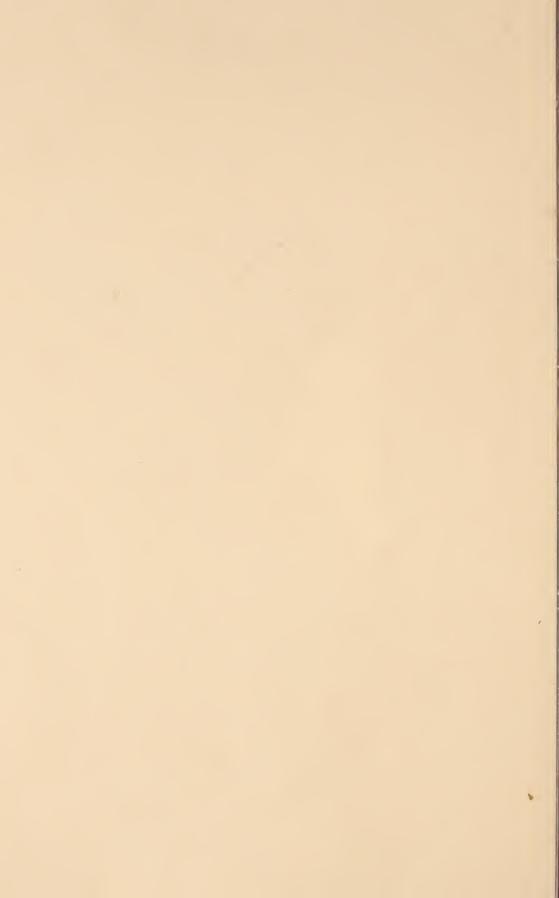
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ark's Floral Magazine

Vol. L. No. 10. Established 1871. LA PARK, PA., OCT., 1914.

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200 FINE TULIPS and 3 GIANT Without Money or Price."

Y FLORAL FRIEND:—I want a big club of Magazine subscribers in your vicinity, Y FLORAL FRIEND:—I want a big club of Magazine subscribers in your vicinity, and if you will get up a club of 20 subscribers at 15 cents each (\$3.00) I will mall you promptly 200 splendid mixed Single and Double Tulips, from the finest named sorts, also three fine Named Hyacinths, red, white, and blue, finest varieties. Each member of your club will get Park's Floral Magazine one year and 10 Splendid Mixed Tulips. These bulbs are of good size, and every one will produce a fine large flower. Cultural directions with each package. Now is the time to plant these bulbs, and the time to get up a club. Every one who loves flowers will subscribe. I guarantee satisfaction. Any subscribers not pleased can have their money back.

P.S. If you cannot get up a club of 20 names get what subscribers you can. I will allow you 10 Tulips for each subscriber, and each subscriber will get the Magazine and 10 oremium Tulips.

YAYAYAYAYAYAYAYAYAYAYAYAYAYAY

BARGAINS IN CHOICE HYACINTHS



ERHAPS THE MOST BEAUTIFUL AND SHOWY OF ALL the hardy spring bulbs are the Hyacinths. They are among the earliest to greet us in the spring, and their waxy, graceful trusses of bloom of all the rich shades and colors, pleasing the eye, and making the balmy spring air redolent with perfume, always elicit enthusiastic admiration and praise. Now is the time to get the bulbs, either for growing in pots of soil or glasses of water for winter-blooming, or for bedding in the garden to bloom in early spring. I offer fine imported bulbs of the choicest named varieties, made up in fine collections, embracing all the lovely colors. The cheaper bulbs are preferable for bedding, and will improve in beauty for several years; the larger, more expensive bulbs are the best for for several years; the larger, more expensive bulbs are the best for winter-blooming in the house. All are fine bulbs, and can be depended upon to bloom beautifully either in window or garden. As a rule the single-flowered varieties are preferable to the double-flowered for general purposes, and I therefore offer more bulbs of single than of deaple Heavingth. of double Hyacinths.

GIANT SINGLE HYACINTHS.

The Collection, 3 Bulbs, only 35 Cents.

Pure White, L'Innocence, a charming pure white Hyacinth: splendid waxy bells; enormous spikes; magnificent,

Rose, Ornament Rose, an exquisitely handsome sort; lovely, delicate rose-colored bells: huge, attractive truss, surpassingly handsome.

Blue, Grand Maitre, a glorious Hyacinth, large graceful bells; mammoth compact spike; the most popular and attractive of blue Hyacinths; color a deep, porcelain blue, very rich and effective.

COLLECTION No. 1---10 Bulbs, 30 Cents

Pare White, L'Innocence, early, fine truss; extra; the most popular white. Cream White, Leviathan, ex-

quisite waxy bells, fine spikes.

Dark Rose, Lord Macauley.

bright carmine-rose with pink center, early, extra.
Porcelain-blue, Queen of

the Blues, large bells, fine spike, early; one of the best. Purple, Lord Balfour, very early, enormous truss, finest of its color.

fine bells, fine large truss.

Emanuel, brilliant, fine bells, large, handsome truss.

ark Blue, King of the Blues, showy bells, splendid, well-finished truss.

ellow, MacNahan, splendid; fine bells, large, broad truss.

Yellow,

COLLECTION No. 2---10 Bulbs, 30 Cents

Pure White, La Grandesse, a Crimson-scarlet, Etna, brilli-superb sort; elegant large bells, ant, striped bells, large and

Porcelain, Grand Lilas, extra fine; graceful bells, large, attractive spikes.

Blue, Enchantress, charming; large, waxy Blush White, Anna, early; splendid waxy bells large, showy truss.

Cream White, Semiramis, lovely waxy bells, fine large spike; beautiful.

Rose, Gen. de Wet, clear, lively color, fine bells

bells, showy truss.

Mauve, Sir Wm. Mansfield, a splendld Hyacinth; lovely bells, showy truss.

Yellow. Ida, the finest yellow; waxy bells, large,

showy truss: extra.

showy truss; one of the best.

Bright Blue, Garrick, splendid bells and truss;

and superb spike. Dark Rose, Lady Derby, splendid early sort; charming bells, elegant spike. COLLECTION No. 3-10 Bulbs, Double-Flowered, 30 Cts. Crimson Scarlet, Bouquet Tendre, lovely bells, fine, large spike; a choice Hyacinth. Porcelain, Bloksburg, very fine bells, large,

Pure White, La Tour d'Auvergne, early, very double bells, fine spike; a choice sort.

Blush White, Isabella, splendid bells, very

large spike; superb variety.

Cream White, Grootvorstin, bells with yellow centre, splendid truss; extra.

Light Rose, Chestnut Flower, waxy bells, fine, large spike; very handsome.

Dark Rose, Prince of Orange, very early,

fine, large spike; very handsome.

Dark Rose, Prince of Orange, ve charming bells, showy truss; beautiful.

a very fine sort.

Violet Blue, Crown Prince of Sweden, superb, large bells, elegant truss; extra.

Buff Yellow, Sunflower, very graceful bells, heavy truss; the best double yellow. COLLECTION No. 4--7 Bulbs 30 Cents.

Pure White, La Tour d'Auvergne, early; fine double bells, heavy truss; very handsome. Dark Rose, Prince of Orange, early; charm-

ing double bells, large, showy truss; beautiful.

Porcelain, Bloksburg, very fine, double bells,

large truss; a handsome Hyacinth.

If Yellow, Sunflower, splendid double, graceful bells, heavy truss; finest double yellow.

The above four splendid Double Hyacinths will be mailed at 5 cts each, or the four for 20 cts.

graceful bells, heavy truss; finest double yellow.

The above four splendid Double Hyacinths will be malled at 5 cts each, or the four for 20 cts.

Collections I and 2 embrace the most beautiful Hyacinths in cultivation. To anyone sending 60 cts for two collections I will add two double or single Hyacinths, your choice, as a premium.

Pink, Gertrude, single, large bells, compact spike; early. This is one of the finest Hyacinths

for either pots or beds.

Pure White, Augenis Christina, very large, single bells, superb truss; new, early and fine.

Blue. Grand Maitre, early; very large single bells, superb spike; splendid for house or garden.

Choice Named Tulips

HERE offer the finest and hardiest named Tulips in cultivation. There are no better Tulips, and my prices are far below the ordinary prices, while the bulbs are first-class, and every bulb can be depended upon for a fine big bloom.

These Tulips are all entirely hardy, and should be planted out in autumn. They will make a gorgeous display in the spring. Cultural directions will accompany the bulbs.

Collection A—Single Early Tulips. 10 Fine Bulbs, 15 Cents.

Pure White. White Hawk, large and of fine color, White, Jacoba van Beiren, showy, fine for beds. White Striped Rose, Cottage Maid, fine for beds. Scarlet, Artus, brilliant scarlet, dwarf, bold and effective. Crimson, Crancoisi Brilliant, one of the brightest. Pure Yellow, Yellow Prince, golden, sweet-scented, Red and Yellow, Duchess de Parma, large and fine. Orange, Prince of Austria, orange-red, fragrant. Cherry Red, Epaminondas, large and handsome. President Lincoln, the queen of the violets; beautiful.

Collection AA—Single Early. 10 Fine Bulbs, 15 Cents.

White, La Reine, most popular; large, beautiful Rose. Rose Grisdelin, exquisite in form. Dark Rose. Cardinal's Hat, handsome. Crimson, Coleur de Cardinal, rich, showy. Golden Yellow, King of the Yellows.

Red and Yellow, Kaiser's Kroon, splendid. Orange, Thomas Moore, fine rich orange. Rose and White, Arms of Leiden, superb. Carmine, Coleur Ponceau, bright, attractive. Violet, Moliere, one of the best of its color.

The above are the finest Single Early Tulips in all the colors. The collections cannot be improved. Grouped in a bed they will make a dazzling display in the spring. For larger beds I will deliver the bulbs at express office here at \$1.10 per hundred, or \$10.00 per thousand, an equal quantity of each variety.

Collection B-Double Early. White, La Candeur, best of the white Tulips. Scarlet, William III, very rich color. Rose, Rosine. dark pink; large and effective. Crimson. Rubra Maxima, very large. Yellow and Orange, Conronne d'Or.

. 10 Fine Bulbs, 15 Cents. Scarlet and Yellow, Tournesol, bright. Pink, Murillo, most popular of all double Tulips, Striped. Queen Victoria, cherry-red; lovely. Violet. Lucretia, rose violet; extra fine variety, Vermilion, Agnes, bold, large and showy.

Collection BB—Double Early. White, Alba Maxima, large and handsome. Scarlet, Prince of Wales, surpassingly rich. Rose, Salvator Rosa, one of the finest. Crimson, Rosen Kroon, rich and showy color, Yellow and Orange, Tournesol, beautiful.

10 Fine Bulbs, 15 Cents. Red and Yellow, Duke of York, handsome. Pink, Rein des Roses, attractive form and color. Bordered White. Pourpre borde blanc. Violet, Turban, light violet; odd and attractive. Vermilion, Rubra Maxima, brilliant color.

I know of no finer Double Early Tulips than the above. The flowers are of great size, perfectly double, and of all the choicest, brightest colors and variegations. They make a very bold, showy bed. Every bulb will develop a big, double flower. Per hundred, at express office here, \$1.25: per thousand, \$12.00.

Collection C-Double Late, Parrot and Botanical Tulips. 10 Very Fine Bulbs, 15 Cents. PARROT TULIPS.

LATE DOUBLE TULIPS. Blue, Blue Flag. very double and showy. Red Striped White, Mariage de'Mafille. Pure Yellow, large and most deliciously scented.

Scarlet, Admiral of Constantinople. Yellow, Lutea Major, Parrot very showy. Yellow and Scarlet, Perfecta, beautiful.

Scarlet, Caledonia, scarlet, black and gold, Yellow, Retroflexa, petals elegantly recurved.

BOTANICAL TULIPS.
ack and gold,
gantly recurved.
Rosy Carminc.Gesneriana Rosea, beautiful.

The above Tulips are late-blooming, but exceedingly showy and beautiful. They are rarely met with, and are more admired on that account. They are entirely hardy. Most of them are sold by other dealers at fancy prices, but I secured these I offer, at a bargain by contracting for a large lot, and can therefore, sell at the marvelously low price at which I offer them. Do not fall to include this collection in your order. 100 at express office here \$1.25; 1000 \$12.00. Order this month, as you may not have sush an opportunity again.

Collection D-Darwin Tulips. 10 Bulbs 20 Cents.

White, La Candeur, almost pure white; tall. Red. Laurentia, robust tall, bright flaming red. Soft Rose, Mune. Kirclage, large and beautiful. Deep Rose, Pride of Haarlem, large flower. Black Blue, Sultan, tall, rare and showy.

Rosy Scarlet, Wilhelmina, very handsome. Yellow, Persica, yellow and brown; splendid. Salmon Pink. Clara Butt, beautiful soft color. Rosy Violet. Early Dawn. with blue center. Vermilion Glow, margined white, blue center.

Collection E—Giant or Tree Tulips. 2 Bulbs 15 Cents.

TREE TULIP, violet striped white, robust, each TREE TULIP, scarlet with blue center mostly plant bearing several cup-shaped flowers, Sc a bulb. branching, bearing large, showy flowers, 8c a bulb.

These Tree Tulips are hardy, mostly branch like a tree, bearing several flowers. They require a deep nich soil to develop satisfactorily. Both, however, are hardy and of easy culture.

Collection F-Pottebakker Tulips. 3 Fine Bulbs, 6 Cents.

The Pottebakker Tulips are large and handsome, long stems, very bright and showy, useful for beds as well as for cutting. They bloom after the single early Tulips, and as they all bloom at the same time, they can be grouped in a bed with good effect. The price is only 3 cents each, or the three bulbs for 6 cents; or in quantity the price is \$1,25 per hundred or \$10.00 per thousand, delivered at the express office here. Pottebakker Scarlet | Pottcbakker Yellow Pottebakker White

Collection G-Duc Van Tholl Tulips, 10 Bulbs 15 Cents.

The Duc Van Tholls are the earliest of all Tulips, coming with the early Hyacinths in spring. They are single-flowered, and the only Tulips that I recommend for house culture. I can supply the following varieties at 4 cents each or the entire collection, 10 fine bulbs in ten colors, for 15 cents.

Red and Yellow Scarlet Rose Vermilion Gold Striped Maxima White White Violet Yellow Crimson

SPECIAL OFFER—For only \$1.15 I will mail one bulb of each variety above described, 75 bulbs in all, separately wrapped. Such a lot of bulbs could not be purchased elsewhere for three times that amount. Cultural directions with every package. Send 10c additional for the Magazine.

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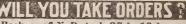


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GEO. W. PARK, Editor and Proprietor.

Vol. L.

La Park, Pa., October, 1914.

No. 10

OCTOBER.

October in her gorgeous gown Goes flitting through the woods, And places all the glowing leaves In peaceful solitudes.

She gathers up the wanderlings, Descending here and there, And puts them in their fragrant beds With hurried, graceful care.

October-month I love to watch, As swift-winged seasons go, See her prepare with loving care For winter's robe of snow.

Dan, Sweeney. Center Point, W. Va.

A BEAUTIFUL PRIMROSE.

VERY beautiful hardy Primrose for the garden is Primula vulgaris acaulis, the common English Primrose, improved

in size of flower and variety of colors. The plants appear as a rosette of lovely veined foliage, scarcely more than five inches high, and from early in spring until summer the mass of foliage is beset with exquisite flowers of many shades, each borne upon a long stem attached at the base, as indicated in the engraving. The plants like a rather shady situation, and are especially adapted for an edging, or a broad, low border. They delight in a rich, rather tenacious loam with good drainage, and being perfectly hardy, they become larger and handsomer with age, and never fail to elicit enthusiastic

admiration. Propagation is readily effected by a division of the old plants, and this can be done as soon

as the plants are through blooming. The plants can also be increased by seeds, which should be sown in summer as soon as the seeds ripen. Where the seeds must be obtained of a seedsman it is well to purchase and sow them in autumn, the bed being where it will not be disturbed for several years. The dry seeds will germinate, but not promptly. It is not uncommon for them to lie dormant in the soil for three years. Mostly a few plants will come up in the spring from autumnsown seeds, but more will appear the following spring, and often another lot will germinate the third spring. The same is true of Auriculas, Polyanthus Primroses, and the Japanese varieties. It is advisable, therefore, to not delay buying and sowing, as the sooner the plants are started the sooner will the

flowers appear to delight the cultivator.

The most common variety of the English Primrose race is the old-fashioned yellow, so famous in poetry and song. But the new French strain develops larger flowers, and includes a wide range of colors. It is known as Primula vulgaris acaulis grandiflora, and should be secured wherever a bed of the finest varieties is desired. The seeds are usually sold in mixture at five to ten cents per packet.

The hardy Primroses are entirely too much neglected. They are all beautiful, and when the conditions are fav-

orable the plants will last for years, blooming freely every season. Those who love early, fragrant garden flowers should get them.



Park's Floral Magazine.

A Monthly, Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor, LA PARK, LANCASTER Co., PA.

The Editor invites correspondence from all who love and cultivate flowers.

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STATEMENT REQUIRED BY ACT OF CONGRESS OF AUGUST 24TH, 1912.
This is to certify that Geo W Park, LaPark, Pa., has appeared before me and certified that he is the owner, publisher, manager, and editor of the monthly publication, Park's Floral Magazine, published at LaPark, Pa., and that there are no bond-holders, no mortgages, or no other security holders. (Signed) GEO. W. PARKE.
Sworn and subscribed before me this 29th day of Sept., 1914, JOHN WARKE.
Justice of the Peace, Gordonville, Pennsylvania. Commission expires Jan. 2, 1918.

OCTOBER, 1914.

Tuberoses in Florida.—In Florida Tuberose bulbs should be planted in February or March, about the time the gardeners plant potatoes. These bulbs bloom well in the South. Set them six inches deep, and as hot weather approaches mulch the bed with coarse litter or something that will keep the soil cool and moist. Do not neglect to stir the soil and have it loose and porous before applying the mulch.

Boston Fern.-When a Boston Fern turns brown examine the stems and fronds to see if there are scale insects or red spiders troubling them. If pests are present in abundance cut off the fronds at the ground and burn them, then keep the plant in a cool, shady place, watering sparingly until growth begins. If the plant droops because it is root-bound, remove it from the pot, take off loose soil, and repot in a vessel somewhat larger, using porous, rich soil, with good drainage. Pot firmly, water well, then keep in a rather cool, shady place till it becomes established. When young fronds begin to unroll give the plant a warmer place and a more liberal supply of water.

Pæonies Blasting.-When the buds of Pæonies blast it is mostly due to acid in the soil. To overcome the trouble apply a dressing of fresh lime and sand to the surface and work it into the soil. This will neutralize the acid, admit air to the roots, and promote the healthy development of buds and flowers. Pæonies should have a sunny situation and the soil about them should be cultivated and occasionally enriched. Fresh horse manure applied late in the season will be found very beneficial in the production of fine flowers, and will also tend to bring the soil into healthy condition. Sour soil also has the same effect upon Dahlias and many other plants, and when their buds do not open, the same remedy is recommended.

TUBEROSE.

HE TUBEROSE is very tender at the germ, and the bulbs should be started in pots early in spring, watering sparingly at first, until roots form and growth begins, when the supply of water may be gradually increased. Do not bed them out until the earth is warm. The bulbs may also be kept dormant until later in the spring, then bedded out in sandy soil in full



exposure to the sun. In bedding them, cover at least five inches deep, the soil being rich and well prepared. When hot weather comes, mulch the bed with stable litter, and if any of the plants show flowers during the heated term, it is well to place a board or something at the southwest side to shield from the hot sun of midday, which is more or less injurious. Later in the season

the sun will not injure the spikes of bloom. Any plants that have thrown up flower stems but have not opened their flowers, when threatened by frost, can be lifted and potted, and kept in a frost-proof place until they develop. Bulbs that have once bloomed are not considered reliable for blooming again, but bulbs that have not bloomed should be taken up and dried off as soon as frost comes, and kept wrapped in cotton and placed in a box in a dry, rather warm room during winter. The bulbs should not be subjected to a temperature below 50 degrees, especially if there is any dampness about them.

Rhododendron.—When a Rhododendron begins to curl its leaves and look sickly it is mostly because it is planted in a limestone soil, or in a sunny, exposed situation. These shrubs require a shady situation where they are protected from severe winter winds, as well as sun, and the soil must be devoid of lime. Where these conditions are not provided it is useless to attempt the culture of Rhododendron, Mountain Laurel, and plants of their class.

Azaleas.—Potted Azaleas should have a cool, partially shaded situation, and a free supply of water_while growing. The soil should be mostly leaf-mould and sand, with some thoroughly decayed manure added. They like a moist atmosphere, and frequent sprayings with water will be of benefit. In autumn, when the growth is inactive, water sparingly, but spray often. Do not keep the soil continuously wet; it will injure the roots and cause the death of the plants.

Narcissus.—The Daffodils, Poet's Flower, and Sweet Jonquils are all species of Narcissus, some varieties showing single flowers and some double. The time to buy and plant the bulbs, or lift and reset garden clumps, is in autumn, before roots form.

KUDZU VINE.

BOSTON SMILAX.

HE JAPANESE Kudzu Vine, Pueraria Thunbergiana, is readily grown from seeds, but seedlings require from three to four years to develop a vigorous vine. Every year the plant dies to the ground, and when it occupies a place that you wish to keep free from the falling leaves it is well to cut the vine off at the ground and remove all as soon as the foliage begins to fade. In some sections at the South the vine produces flowers, but it is a rare occurrence in the Northern States. When the vine is well established the shoots that issue at the ground in the spring will quickly climb to the height of forty feet, showing a glorious mass of graceful foliage. It is especially suited for covering an unsightly building or fence, and where a dense screen is wanted, as a porch along a street, it can be used to good advantage. In a severe climate the young plants should be protected by a covering of brush or garden rubbish, but the older plants seem to be perfectly hardy. When set in autumn the soil should be firmly heeled in about the roots, and a mulch of stable litter or coal ashes should be liberally applied, further protection being applied just before Christmas, or on the approach of cold winter weather.

Tagetes Signata Pumila.—If you want a golden-flowered edging for a bed or border in summer and autumn, get the little dwarf Marigold known as Tagetes signata pumila. The plants have lovely, delicate, scented foliage, begin to bloom when small,



and become a globular golden mass of bloom from eight to ten inches high, eliciting the admiration of all who see them. They grow well in a sandy soil and hot, sun-

ny situation, and are, as well as other species of Tagetes, well adapted for growing in the sandy soil of Florida and other Southern states. At the North they grow thriftily and bloom freely throughout the season, always showing a bright, fresh array of golden flowers. See engraving.

Starting Seeds.—Lily, Alstræmeria, Calla and many other seeds often germinate tardily. Keep the soil always moist but not wet after sowing, and do not be impatient. Many seeds will lie dormant for weeks or months, and some for years after sowing. Those that claim years for germination are mostly certain trees, shrubs and hardy perennials, and seeds of these should be sown outdoors where the bed will not be disturbed till the plants have had time to appear.

HIS IS a beautiful little vine for a window trellis, and the sprays make up beautifully in floral designs. The plants are easily started from seeds, and will

make a fine appearance in one season. The roots are tuberous, in clusters like those of a Dahlia, though miniature in size compared to those of the Dahlia. When the foliage begins to fade it is well to withhold water and keep the soil barely moist, and the plants in a retired place for several weeks, thus allowing them a period of rest. After this they can be repotted and



started into growth, when new, vigorous shoots will be produced. When the plants attain sufficient age they will bear clusters of small, white, fragrant flowers, succeeded by scarlet berries, which are quite ornamental. The new variety called Myrtifolium has smaller and more delicate foliage than the ordinary species, and is very pretty.

White Fly.—A small, white insect that troubles Fuchsias, Salvias, Nasturtiums and other greenhouse plants, is known as White Fly, and the following enquiry refers to it:

Mr. Editor:—There is a tiny white fly troubling my Fuchsias, and I write to request a remedy for it. It makes the leaves sticky, and I cannot wash them off. They are beginning to attack my Callas.—T. B. L., LeSueur Center, Minn.

Perhaps the most effectual remedy for this pest is lime-sulphur solution. Spray both sides of the leaves, using one part lime-sulphur to ten parts water. This will deposit a thin sediment upon the leaves that will destroy the ova, which is mostly deposited upon the under side of the leaves. ** [When enquiring about insects and remedies it is always well to enclose affected leaves, also specimens of the insects, in order to determine the kind of pest, and suggest the proper remedy]

A Pretty Lobelia.— A very pretty native Lobelia is the species Syphilitica, found in meadows and along streams of the Eastern states. When cultivated the spikes become immense, and appear as rods of rich blue flowers, each plant showing a number of these fine spikes. This species is a hardy perennial, blooming throughout the autumn, and deserves a place in every garden.

Campanula Americana.—A subscriber at Charlotte, Mich., sends a specimen of this handsome native Campanula to name. The plants grow from two to four feet high, erect and branching, and bearing the lovely blue or white flowers close to the stem, at the leaf-axils. It likes moist soil and shade, and is a hardy perennial worthy of cultivation.



Y DEAR CHILDREN:—Once more I am back at my desk, and I take pleasure in writing to you again. I would like to tell you all about my trip abroad, what I saw and experienced, but I will not undertake such a task in these brief letters. I ex-

pected to visit business friends in Germany and France, but when I was in Holland the war-cloud burst, and instead of using the railroad tickets I had purchased to convey me through those countries, I returned to my hotel on High Holborn, London, where I spent a few days, then went to Dublin, Ireland, spending most of the time while there at the Glasnevin Royal Botanic Garden, embarking for America on the Olympic, which sailed from Liverpool, England, August 22. This vessel, one of the largest afloat, made the voyage in about six days, the windows being covered with black cloth and the decks and masts being entirely without light of any kind at night, this precaution being taken to avoid attracting the attention of any German cruiser that might get within sight.

An ocean voyage, dear children, is always delightful to me. The smooth, swaying motion of the ship, the pure, bracing air and sunshine, the rest from business cares, the genial companionship generally experienced, the concerts by the orchestra and cornet band, and the delicious, well-served food so liberally provided, all tend to promote the comfort and health and happiness of life upon an ocean steamship. Of course when the ocean is rough many persons are subject to sea-sickness, but fortunately I have been freefrom such sickness, and I notice that children are rarely affected, so that they have a jolly time playing upon the decks, oft-times when many are suffering from sea-sickness in their state-rooms.

Speaking of sea-sickness reminds me that one habit upon the boat seems to aggravate the disease and make it more prevalent, and that is the awful stench of tobacco smoke mingled oft-times with the offensive breath of a diseased or filthy smoker. It is unfortunate that one deck is not set apart for the use of smokers, for under the present system the only place free from the nauseating fumes is the rail of the foremost decks. Even the library and parlors are not exempt from the stench, for men whose clothing and body are saturated come in and occupy seats there while the offensive and poisonous odors brought with them are contaminating the air and rendering it unfit to breath. This poisoned germ-bearing air is the cause of much sea-sickness upon a boat, where one is not careful to avoid it. Every man has the right to smoke and chew

tobacco if he wishes, but he has not the right to trespass upon the personal liberty of others, for all have the right to enjoy the pure uncontaminated air which Nature has provided to sustain and nourish life. I hope, dear little boys, that none of you will ever learn to personally use the filthy weed in any way, for it corrupts your body, your clothing, the air around you, and often makes you a nuisance to your friends who love purity, health and cleanliness.

During the voyage when going over to Europe I spent much time at the bow, looking out across the sea, watching for birds and the flying and playing fish, and taking notice of sea plants. Several kinds of birds were seen, but the most common was a pretty bird somewhat larger than an English Sparrow, brown with white markings, which flew hither and thither above the water, and occasionally alighted upon the surface to rest. The flying fish were of various sizes and kinds, some scarcely larger than a large butterfly, and not unlike in appearance, except that they had a silvery finlike color. From this size they ranged to eight or ten inches long, some with two wings, and the larger with four wings, one pair near the head and the other near the tail. These fish would suddenly bob up out of the water and fly in an ungainly manner for fifty, one hundred or sometimes two or three hundred feet. then as suddenly drop into the water and disappear. Sometimes they would strike a wave and seem to turn a summersault into the water. These peculiar fish were seen mostly while passing through the Gulf Stream, where the water is warmer than the ordinary sea-water. Here also appeared large lubberly swimming fish which, for a while would swim upon or near the surface, often skipping above the surface, and then diving and skipping again, as if at play. They were in schools, and sometimes hundreds could be seen enjoying the sport. The water plants were of various colors, but were mostly of an orange-green color, and seemed like a loosely woven carpet. Sometimes great fields of these mossy plants were apparent, and could be seen for miles, or as far as the eye would reach. Some were green, some blue, and some had a reddish cast. but all were in long strips extending the same way, generally north and south. Occasionally large squares were passed which resembled a big mossy blanket. All of these objects of life are more common the further south you cross. By the northern route they are almost a nov-While within several hundred miles of the English Channel, I saw a golden turtle about the size of a large snapping turtle. It seemed to be frightened, for it had its big yellow neck stretched to the limit, and was swimming away vigorously.

On the 25th of July I landed at Southampton, England, the landing being effected by means of a tender or small boat which met us out in deep water, thus enabling the big boat to quickly resume its course to Bremen Haven, Germany, its destination. That was its last

trip to this country as an ocean liner. Ten days later all Europe was at war, and many who sailed with n.e and landed in Germany, doubtless had experiences that were not common to tourists in previous years. London is a beautiful and attractive city, and I enjoyed a few days there. Unlike New York and other American cities, the buildings are of moderate height, mostly from four to eight stories high. A few streets are wide, but most of them are

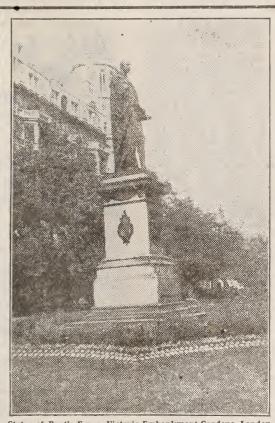
narrow, and often short and interrupted or crooked. There are very few electric street cars -so few that they are hardly worth mentioning, and the cars used are double-decked, or have an upper story. But neverthe-less, the transportation facilities are excellent, for there are thousands of doubledecked electric omnibuses which run upon mapped and numbered routes, every bus with the number of the route in big distinct figures posted in front. If you enquire of a policeman or a man acquainted with the city he will tell you the number of the route and where to get off. The bus may make many turns, and take you through many streets, but at last the conductor will call the street or square where you are to get off, and you will find yourself very near to your destination. For the service you pay the conducter a penny,

which is a big copper coin an inch and a quarter in diameter, the value of which is two cents. If the distance is great you pay two pence or three pence. These busses vary more or less in size and are run at great speed. Many of them run upon Holborn and Oxford streets and the Strand, branching out from these to all parts of the city. When a bus is full it will not stop, except to let off a passenger. And you will not find the passengers standing and holding to a

strap, as in our cities. Besides these busses there are underground roads where trains of cars are mostly drawn by an electrical engine, and these quickly land you at stations in prominent parts of the city. Taxicabs, too, are common, and the English chauffeur, like the American, when using his own cab, will drive you all over the city, wasting your time and I may say your money, in order to pile up a big account for the service. The lawful charge is

twelve pence a mile. One of these "cabbies" I employed to take me four miles, and when I reached the place the indicator showed the distance traveled was five and one half miles.

There are many parks in the city, beautifully decorated with trees and shrubs and flowers and statuary. One of these, convenient to the populous Strand, is the Victoria Embankment Gardens. Here are charming flower beds well cared for, grassy lawns and shady nooks where free comfortable seats are provided. I took a kodak picture in these Gardens one sunny day, and have had it engraved for this I spent page. some time in the Kew Gardens, among the most famous of English parks, but I was unable to get any photos, as the sun was always hidden behind clouds while I was there. I got a liberal supply of notes upon various things



Statue of Bartle Frere, Victoria Embankment Gardens, London.

The base of this statue of the Brittsh Administrator, stood in a beautiful star-shaped flower-bed of eight corners, the bed raised six inches above the lawn. The marginal slope showed two rows of Echeveria, setting forth distinctly the graceful outlines, as indicated in the engraving. Next to the Echeveria was a row of blue Lobelia, and the body of the bed was filled with the yellow-flowered shrubby Calceolaria (so common for bedding throughout Great Britain), mingled with Ageratum and Purple-topped Salvia horminum. In the large circle of lawn around this bed were four quadricircular beds margined with two rows of blue Lobelia, and filled with Ageratum mexicanum and Coreopsis grandiflora. The boundary of the lawn, at the walks was defined by a border of English Ivy seven or eight inches wide, pruned to six inches high, there being a blank space four inches wide between the Ivy and the grass. Photograph taken August 21, 1914.

which I may have occasion to use later.

Hyde Park is like a big open field in the heart of London, the marginal decoration being of handsome trees. It is famous as a place for free-speech and discussion. As I entered this park I was supplied freely with suffragette literature, and inside were speaker's stands where an "Orator" was haranging groups of standing listeners. The subjects were as varied as the speakers, and embraced

all questions-religious, social, political and industrial. One man was speaking against woman suffrage, and was telling his hearers what a curse woman suffrage was in America. A man in his audience called out, "How about Chicago?" He replied, "Well, I cannot speak from experience, but my friends report that woman suffrage there is a failure. The city is badly governed, and much ill-feeling has been engendered because of the dissatisfied women." Within sound of his voice was another stand, and I listened awhile there. A woman was speaking, and telling of the great benefit derived from woman suffrage; how it had instilled honesty and harmony into politics, promoted economy, and greatly improved the condition of all citizens. Just then a raincloud appeared over the adjacent buildings, and in a few minutes the wind was blowing a gale, accompanied by rain, and the last I saw was the suffragette audience retreating to shelter, in a double-quick stride across the lawn, followed by the fair speaker, keeping her hat in place with one hand, and with the other holding up her skirt so as to lengthen her steps, while she cast hurried glances toward the black cloud that was spending its fury upon the skedaddling people. Leaving London I crossed the North Sea to Holland and found my way to the village of Sassenheim, the home of the beautiful Dutch bulbous flowers. I will tell you of that land in my next letter. Your friend,

LaPark, Pa., Sept. 17, 1914. The Editor.

Strobilanthes Dyerianus.- This plant is of easy culture, and one of the finest of foliage plants when well grown. The leaves are bronzy green marked with rich bluish purple, and have a metallic lustre that is odd and beautiful. To have fine specimens the plants should be shifted into larger pots and a free growth of new leaves encouraged, as the older leaves become faded. The plants thrive in a rich, porous soil and in a moist, warm atmosphere. Young plants are readily started from cuttings, and their new growth is beautiful. The foliage retains its handsome appearance longer if the branches are not allowed to develop flowers. To prevent blooming pinch off the buds as soor as they appear. Avoid the hot sunrays of midday upon the foliage. A window with an eastern or southern exposure is preferable.

Tuberous Begonias.—When frost comes these should be dried off and kept in a cool, dry place at a temperature of 50°. If the tubers show signs of wilting, the atmosphere should be moistened. If the tubers are packed between layers of cotton in a box, they will rarely be affected by the atmosphere. Take them out and re-start them as spring approaches.

Morse Chestnuts.—These should be planted in autumn, as soon as ripe. They will then germinate the following spring. If allowed to dry out they germinate tardily if at all.

ABOUT PASSIFLORA.

HERE ARE various species of Passiflora or Passion Vine, and most of them bear edible fruits that are more or less palatable. The plants are of vining habit, and all bear curious and pretty flowers, though the flowers of some are not very attractive. The prevailing color is blue or violet. In the Southern states are found several species, one with yellow bloom, and another with white. Passiflora cœrulea, a rative of Brazil, has been introduced, and has escaped cultivation in



some places. Its flowers are blue. and the fruits are purple, pretty and rather pleasant to the taste. All of these kinds are suitable for a trellis. The two last named grow from twenty to thirty feet high, and can be used to cover a summer-house or unsightly fence or building. A subscriber from Rhea,

Arkansas, sends a pressed flower of Passion Vine with the following note:

Mr. Editor:—We have a flower here called Vining Apricot, that bears pretty blue flowers like the enclosed, succeeded by attractive fruits somewhat like a May-apple in taste. What is it?—Lillie Williams, Rhea, Ark., Sept. 3, 1914.

The species is probably Passiflora cœrulea, but as the flower was incomplete and there was no foliage accompanying it, the name could not be definitely determined. Passiflora Edulis has blue flowers, and large, handsome edible fruit, and is almost hardy. Passiflora Pfordti has large violet flowers and Ivy-like foliage, and is really the most desirable for pots, as it blooms freely under pot cultivation. Passiflora triangularis has elegant variegated foliage and is lovely for a pot trellis. All are easily grown from seeds costing from five to ten cents per packet.

Narcissus.—When Narcissus bulbs are used to bloom in winter in the house, keep the soil moist after the flowers fade, until spring, then bed out in a sunny place in the garden, setting them three or four inches deep in the soil. Herethe bulbs will recover their vitality in the course of two or three years, and become clumps of bulbs that will bloom every spring. For house culture it is better to buy well-grown imported bulbs every autumn.

About Hyacinths.— Hyacinths that have bloomed in the house should be bedded out the latter part of October, or later in the South. They are not dependable for forcing in the window again. When Hyacinths bloom almost before the buds are above ground it is because the bulbs are not well-rooted. When roots are well developed, the stems will push up to their normal length.

OUR NATIVE GRAPES.

UR NATIVE GRAPE vines are very handsome as ornamental vines, and some are prized for their fruit as well as foliage. They are all known as species of Vitis. They are all desirable for climbing and beautifying an old tree, for draping an unsightly fence or building, and for covering a pergola or summer house. The foliage is clean and graceful, the flowers pretty and sweet scented, and the grape-clusters make a pleasing display, whether green or ripe. Some species are well worthy of cultivation for their fruit alone, which, when preserved with sugar, becomes a relished delicacy for the table in winter, and a delicious filling for pies.

Vitis Labrusca. This is the Northern Fox Grape. The leaves are large, with a woolly under-surface, and in summer the large, musk-scented berries are produced in small clusters. The fruit is useful for preserving, or making into butter when green, and some persons like the flavor of the ripe, uncooked berries. The petals do not cohere at the top, but expand. This species is regarded as a parent of the Isabella and Catawba Grapes. There are several native varieties, differing chiefly in the color of the fruits, as brownish-purple, rosy-purple and greenish-white. All are edible.

Vitis Æstivalis. This species includes several varieties, as Canescens, Cinera, Bicolor,



etc., differing in various particulars. The fruit is mostly small, mostly unpalatable, and borne in long racemes, ripening from

winter, according to the kind. The vines generally climb to the tops of tall trees, some being fruitless, and others fertile. It is sometimes called Poison Grape and Bird Grape. Not edible.

Vitis Vulpina, the Muscadine or Sweet-scented Grape. This was formerly regarded as a variety of V. Cordifolia. The fruit is large, bluish-black, with a bloom, and borne in small clusters. The Southern Fox Grape or Bullace Grape was formerly known as Vitis Vulpina, but is now given the distinct name of rotundifolia. The leaves are orbicular, dentate and shining green, while the berries are as large as the Northern Fox Grapes, purple without bloom, tough and musky; the parent of the Scuppernong Grape. Edible.

Vitis Cordifolia. Plants of this species are variable, and the common names are Frost Grape, Chicken Grape, Possum Grape and Winter Grape. It is the most popular of wild Grapes, and the fruit, which ripens late in fall, is prized for food. The vines climb to the tops of high trees, and are mostly fertile

and free-bearing, the fruit produced in long clusters. The leaves are smooth, dentate, thin, and green upon both sides. The fruit varies more or less in size and quality, as well as in the form and diversity of the clusters. It deserves a place upon the Grape arbor, and is fine for covering an old tree or building, being of free growth and perfectly hardy.

Vitis Baileyana. This is the new name for the species formerly known as Vitis Virginiana. It is mostly dwarf in growth, with smaller and duller leaves than those of Vitis cordifolia, and the berries black, more compact in cluster, and sweet. It is found in Virginia, West Virginia, Tennessee and North

Carolina.

Other Grapes. Vitis rupestris, the Sand or Sugar Grape, has small, pale-green leaves and dense clusters of black, sweet berries that ripen in August. It is found from Pennsylvania southward. Vitis Palmata is high-climbing, with dull, dark foliage and loose clusters of black berries, ripening in summerfound on river banks in Illinois and Missouri.

Grapes start well from seeds, but the seeds require from one to two years to germinate. The vines deserve to be generally grown for ornament, and some for their fruit, which is freely produced almost every year.

Flowers for Oklahoma.-A subscriber in Oklahoma complains that the drouth and heat of summer destroy her flowers, and she wants to know what she can plant that will survive that climate. The various species of Yucca will do well. They have strong roots that penetrate deep in the soil, and are plants that delight in heat. The flowering species of Cactus are sun-loving plants and will thrive in dry soil. Such plants as Sempervivum, Bryophyllum, Petunia, Baptisia Australis, Kudzu Vine, Polygonum Cuspidatum, Sedum and Verbascum all do rather well in dry, sandy, exposed soil. The various species of Acacia, Melia or Pride of India, and many evergreens endure a hot, dry climate. Violets would not do well, nor would Roses, except the Cherokee Rose. good flowering shrub for such a climate is Erythrina, and another is Hibiscus sinensis. Both of these, however, are tender, and would perish if the weather became cold.

Fertilizer for Roses.—Roses that are growing in a tenacious clay soil should have a dressing of quick-lime applied to the surface in autumn, stirred in well. In early spring cover the soil with stable litter or pulverized horse manure. The latter will cause a marvelous growth, and the development of a mass of lovely bloom.

Daisy Enemy.—To prevent white insects from eating the leaves and stems of Daisies, spray with arsenate of lead, one ounce to two gallons of water. If the plants are troubled with root-lice, remove the surface soil and place chopped tobacco stems over the roots.

QUESTIONS AND ANSWERS.

Shrubs for Shade.—Mr. Park: What flowering shrubs would be best to plant in front of a porch that faces the west, and is shaded by large trees?—Mrs. B., Ohio, June 22, 1914.

Ans.—For such a situation set plants of the Sweet Currant, two feet apart, next to the porch, and in a row eighteen inches further set alternately Hydrangea arborescens sterilis and Hydrangea paniculata. These plants furnish bloom from spring until autumn, and will make a fine display. If still another row is desired, Deutzia gracilis can be used. All of these plants will do well in a shady situation, are perfectly hardy, and are of easy culture.

Ivy Geraniums.—Mr. Park: I have three Ivy Geraniums that grow well, but do not bloom. How shall I treat them to make them bloom?—H. P., Rising Sun, O., July 21, 1914.

Ans.-Stir some lime and bonedust into the surface soil. This will neutralize the acid and enrich the soil, and promote the development of flower buds. If the soil is tenacious and poorly drained repot the plants, using a compost of equal parts sand, leaf-mould and garden loam or rotted sods, with a small amount of bonedust and lime well intermixed. Provide good drainage, and in potting firm the soil well about the roots. When growth begins keep in a sunny window.

Water Palm .- Mr Park: Will you please tell me how to plant the Water Palm?-Mrs. M. E., Yale, Mich., Sept. 9, 1914.

Ans.-What is known as Water Palm is Cyperus alternifolius, a sort of Sedge intro-



duced from Madagascar. It delights in a rich, rather tenacious soil, and when growing should be shifted as soon as the roots show freely along the inside of the pot. Set the pot in a saucer, and apply water so copiously that there will be water always standing in the saucer. When given plenty of room and plenty of

water a good plant will grow from two to three feet high, showing a mass of vigorous umbrella-like leaves, and is a charming window foliage plant. Some persons set the pot in an aquarium, where it is immersed in water constantly, and often fine specimens are seen growing in this way. The plants are readily increased from seeds and by division.

Plants for Shade .- Mr. Park: I have a high board fence upon the south side of my lot. What plants will grow well upon the north side of it, where they get no sun?—G. R. M., Chicago.

Ans.-Clematis Virginiana, Ampelopsis quinquefolia, English Ivy and Aristolochia Sipho are all hardy shrubby vines that will grow in shade. Adlumia cirrhosa is a biennial, delicate in foliage and pretty, and will thrive in just such a situation. For low plants to cover the ground in a rather dense shade use Kenilworth Ivy, Moneywort, Lily of the Valley, and Vinca major. For blooming plants use Aquilegia in vartety, Hydran-

gea arborescens sterilis, Hydrangea paniculata, Foxglove and Begonia Evansiana. Among tender vines for a shady place, Parlor Ivy; of foliage plants, Caladium esculentum; of blooming plants Impatiens Holsti.

Fuchsia Not Blooming.—Mr. Park: I have some Phenomenal Fuchsias that look well, but they do not bloom. How shall I treat them?—Mrs. S. N., Rineyville, Ky., Aug. 23, 1914.

Ans.-Stir some fine pure bonedust or meal into the surface soil. If you do not have bonedust use a dressing of lime instead. Fuchsias like a rich, porous soil and shade from the hot midday sun. A sandy soil with good drainage will promote blooming, and when the growth is satisfactory the use of bonedust or phosphate will encourage the development of buds and flowers.

Maurandya.—Mr. Park: I enclose a flower and spray of leaves of a very pretty, fast-growing little vine we have. I think it is not hardy. Can you tell me its name through the Magazine?—Mrs. A. F. S., Newark Valley, N. Y., July 20, 1914.

Ans.—The specimens are of Maurandya

Barclayana. It is a Mexican vine belonging to the Figwort family. Plants are readily started from seeds sown in the spring, and they bloom throughout summer and autumn, the foliage retaining its rich green color, unharmed by frost, until the severe cold of winter. The



vines will climb to the height of ten feet, and are fine for a screen or trellis.

Window Boxes.—Mr. Park: How are inside window boxes constructed in regard to drainage?—J. W. J., Corvalis, Or.

Ans.—As a rule inside window boxes are lined with zinc, and the plants are grown in pots and set in them, the space between being filled with sphagnum moss. Any surplus water applied will thus remain in the box until it is used up or evaporates. If the soil is placed in the box and the plants removed from the pots and bedded, care must be taken in watering not to water too freely. Stirring the surface soil will admit air and keep the soil in good condition, and an occasional application of lime water will be found beneficial in preventing injury from acidity.

Seeds Failing .- Mr. Park: There are some seeds I cannot make grow. even by repeated trials. Among them are Ageratum lasseauxii, Tropæolum pentaphyllum and T. speciosum; also Gypsophila paniculata. Why is it?—J. H. V., Covina, Calif.

Ans.—The seedsman has to import these seeds, and they may not always be fresh when received. Ageratum is a fine seed and easily dried out. Tropæolum seeds fail to start readily when dried, as also Gypsophila. Perhaps enquirer did not give time for germination. Many seeds, when dried out for a year, require from one to two years to start. grower must have a lot of patience to succeed.

GROWING FOUR O'CLOCKS.

HAVE HAD good success growing Four O'clocks from old roots. I planted seeds in 1913 which did well, and as I learned the roots would keep over winter, I dug my fourteen plants, dried the roots off, and



put them in a box with some Dahlia down cellar, covered with perfectly dry dirt. When I took them out to plant this spring each one had two sprouts on the top. It was getting late when I planted them, and a dry spell was coming on, but they grew right along, branching near the ground, and were three feet tall before they budded. Since

then they have been covered with blossoms, and made a fine show, growing three feet 10 inches tall, and covering a space six by eight feet, although the roots were planted near together. I am going to dig the roots this fall, and try them next year, for they have done so much better than from seeds.

H. F. Fletcher.

Middlesex Co., Mass., Sept. 14, 1914.

Nightingale.—The plant referred to by Miss E. W. in the January number of the Magazine is Datura meteloides, and some years ago was freely advertised by several florists under the popular name of Sweet Nightingale. It never became very popular or gave very satisfactory results, however, as it was not properly planted or cared for, consequently it assumed a straggling, weedy appearance. However, in the mixed border it is an attractive plant if given a very deep, wellenriched soil and an open, sunny situation. In such a situation the plant will attain a height of from two to three feet by almost as much in breadth; so in planting sufficient space for development must be allowed. In this latitude the plant is not hardy and should be treated as an annual, the seeds being started under glass and planted out when the weather becomes settled. In some catalogues this plant is listed as Datura Wrightii.

Floral Park, N. Y. Chas. E. Parnell.

Ornament for Lawn.—I would like to tell you how I fixed an old churn. I first filled it with rich dirt, and after having had some large holes bored in the sides, I transplanted Nasturtium plants in them, and then set some Geraniums in the top. The Nasturtiums covered the sides, and by picking the blooms when they fade and not allowing seeds to form, they keep blooming all summer. It makes an odd and pretty ornament for the lawn.

Mrs. Oliver C. Rowsan.

Lewis Co., N. Y.

THE LEGEND OF THE SWEET PEA.

NCE UPON A TIME there were three peas in a pod. The pod burst, and the three peas started out to see the world. In their wanderings they came to a beautiful garden. The first pea said, "I will stop here; I will sprout and grow, and people will think I am the most beautiful plant in the garden." The other two peas went on until they came to a porch where some plants were growing in pots. "Oh, what a lovely place to live!" said the second pea. "I will plant myself in the pot with this Geranium, and when I have grown I shall be so beautiful the people will pull up the Geranium, and leave me alone in the pot." The third pea went on until it came to a bare vard where not even a blade of grass was growing. A little sick girl sat in a chair in the yard. The



little pea said to itself, "I am only a common pea, but I can grow, and the little girl will have at least one green plant to watch."

The first pea sprouted near one of the flower beds in the garden, and the gardener pulled it up when he weeded the bed. The second pea grew in the flower pot, and the woman who owned the pot said, "Why, here is a common pea in the pot with my Geranium," and she pulled it up and threw it away. The third pea sprouted and grew, and the little sick girl watched it day by day. Finally it bloomed. but instead of plain white flowers its blossoms were of beautiful colors-pink, red and purple. People who passed by stopped to see the wonderful blossoms, and to smell their fragrance. They called it the Sweet Pea, and even to this day it has kept its fragrance and Georgia P. Webb. its beautiful blossoms.

Oak Grove, Mo.

Eschscholtzia.—The bloom and foliage of Eschscholtzia are both surprisingly beautiful. The flowers brighten up things like a burst of sunshine, while the leaves look so dainty and neat, very much like wild Bleeding Heart, both in shape and coloring. It also resists drouth.

Mrs. A. M. Ellingson.

Decorah, Ia.

EXPERIENCE WITH PANSIES.

N THE spring of 1912 I tried growing Pansies for the first time. I bought a packet of seeds and planted them in a box a foot square. As I had never grown them before I knew almost nothing of their culture but I knew they had to be grown in the shade. I did not know what they looked like when they came up, so the box sat undisturbed for sevcral weeks. It was sitting in the shade on the back porch till one day I took a notion to investigate. I got the box out and-my! the plants had come up "thick as hops." There were a few weeds which I pulled out, and before many weeks my Pansies were in bloom. They bloomed all summer and fall, and when the time came to put the pot flowers in the pit the Pansies went along with them. Then they stopped for a rest and did not bloom any more until after Christmas. They began to bloom a few weeks after Christmas, and just kept on blooming.

Along in May I took the measles, and while I was in bed my mother and sister just took the matted clump of Pansies out of the box,



dug a hole in the ground, and set the clump down in it. They planted them on the north side of the house, under the parlor window. It was cool and moist there all the time, and they just tried themselves to see how much they could bloom. You could hardly see the foliage for the blossoms. But along came an old hen and chickens one day, and when they got through with those Pansies there wasn't anything left that resembled a Pansy. I threatened to kill that old hen, but didn't, nor did I try to raise any more Pansies that year.

This spring I tried my luck again, and in March I sowed a packet of seeds in a box. When they came up and were growing real pretty, I sowed a packet of choice Orchidflowered Pansies in an old pan. I think about thirty plants came up, and soon had three or four leaves. One evening we were all gone from home and when I returned I found my bantam hen had got up on the porch and into that pan of Pansies, and six plants survived. . By this time my Pansies in the box were good big plants, full of buds. But one morning I got up only to find that the dog had made a

bed out of my Pansy box during the night. To say I was mad, does not half describe my feelings, I was furious. The plants were mashed flat as a fritter, and some were even pulled up by the roots. But I am not going to be discouraged, "If at first you don't succeed, try, try again." I succeeded all right in growing the plants, but so did the dog and chickens in destroying them. But I am going to try again next spring, as I cannot do without Pansies. S. Ruth Christian.

Haley, Tenn., R. 2.

Hedge of Four O'clocks.-I wish to tell the Magazine readers what a beautiful hedge I had with the common Four O'clocks. I have a broad grassy walk which runs to the back of our lot; and on each side of it I planted Four O'clock seeds, thick enough to form a hedge. I never saw a more beautiful sight than those flowers made in the evenings and early mornings. I had white, pink, red, yellow, and pink and white spotted, yellow and red streaked, and a number of others. In front of the hedge I planted some red Petunias, and it was worth one's while to get up early any morning during the summer just to see those flowers and the Morning Glories, of which I always have many. I never saw anything in the Chicago parks that could equal my hedge of Four O'clocks and Petunias.

Linden, Ind. Mrs. J. N. Smith.

Dahlias from Seeds.-1 wonder how many of the readers of Park's Floral Magazine like growing plants from seeds, just to see what they will get? Last year I planted some Dahlia seeds in the open ground, but the plants did not blossom. I kept the roots over, and planted them last spring, and have had more pleasure seeing the different colors and forms come out than from the many named Dahlias I have. I did not get any nice ones, but some are good enough, so I am going to try them another year. Some were single and small.

Middlesex Co., Mass. H. F. Fletcher.

Variegated Hoya Vine.-I received in exchange this spring from a dear floral sister, three cuttings of variegated Hoya Vine. The thick, waxen, green leaves variegated lengthwise with a cream-colored stripe. Only one of the cuttings grew, but how fast it does grow, nearly an inch a day. The old saying "all things come to those who wait," has come true, and at last I have a plant of the variegated Hoya vine. Ima. Geauga Co., Ohio.

Hardy Verbena .- At my home in Pennsylvania we had a plant we called Hardy Verbena. The leaves were dark green and smooth, but the same shape and habits of our tender Verbena. We had two shades of violet. Can any of the readers of Park's Magazine put me in the way of getting the plant again? I lost mine in some way.

4071 Market St., Phila.

E. C. Thomas.

THE PLANTING OF BULBS.

OTHING quite takes the place of the spring-blooming bulbs. Every body wants them, everybody loves their lovely blossoms. But a great many people never think of them till they find, some early spring day, yours in full bloom.

"Where do you get them? I declare I must have some! Can't I set them out now?' Of course you have heard this very often, and I wish you'd send this Magazine to the dear folks and save yourself the trouble of answer-

ing next spring.

An order for spring-blooming bulbs, Hyacinths, Tulips, all the Narcissi, and every little dear, brave thing that comes from a bulb must be sent for in summer or early fall. They must be planted in September, October, and perhaps early November—anyway, just as soon as they come.

Half their beauty depends upon their planting. To my way of thinking the Tulip is the king of all bulbs. I have never blamed those placid Hollanders for going Tulip-mad once upon a time. But there are Tulips and Tulips. If you want one sort, don't just pick out the cheapest and then be disappointed. Read the



catalogue very carefully. If you want low-growing very early ones, select the Duc Van Thoils—If you want tall, later self-colors, get the Darwins. If you want the prettiest things that grow on Tulip stems, get the Picotees and Byblooms. In any case read about them in a good catalogue and ask for what you want. Personally I do not admire double Tulips—I'd rather wait for Paonies. One of the beauties of a Tulip is its exquisite vase-like form, its slender grace. The double sorts miss this, and are clumsy lumps of gorgeous bloom.

Tulips scattered in a border are not satisfying. For most plants natural, irregular planting is best. But Tulips make an exception. A nundred scattered here and there amount to very little, but that number gathered into a pretty circular bed is a veritable beauty spot. Tulips in long thin rows are as nearly spoiled as such lovely things can be. Of course a

deep, long border thickly set with the bulbs is quite another story. But the idea is to keep them close together. Never string them out. They are not what we might call tuck-in flowers. They need to be out from the house in bold, special beds. Afterward the bed can be sown with some quick-growing annual or carefully set with Coleus plants. But let the Tulips ripen off naturally and do not cut away the foliage. They are better the second year.

The Roman Hyacinths are dear, lovable little things, and they are lovely huddled up close to the steps and in little odd, sheltered places. Most of the little bulbs are prettyr planted in this way, and Crocuses are delightful tucked in at tree trunks, or set to spell

some dear name in the grass.

But the big Dutch Hyacinths are different. For many reasons they must have special beds. Nothing else is growing when they bloom, they are stiff and formal, and special beds are easier to take care of. Hyacinths are never so fine after the first year, but with care the beds are attractive a long time, and many persons admire the flowers more when the stems have fewer bells. Never cut off the foliage of any bulb. It needs to ripen and decay right where it is.

The spring-blooming bulbs seem expensive when you make out the order, but the beds are what we may speak of as permanent, and the flowers come when you want them so much that very likely you spend the price of many dozens on greenhouse blossoms. If you have your own home I think you would get more out of spring bulbs than you would from wearing a new feather in your hat. Send for all you can afford, but study the catalogue first.

E. F. W.

Iredell Co., N. C.

A Few Suggestions .- Do you, who are always trying to root every small slip or cutting that comes your way, know that to leave them over night in water helps materially in forming roots? It fills the slip with water and prevents rapid evaporation of sap. I have an old steel case knife worn down very thin, which I use in transplanting small plantlets. I find an old teaspoon also very good to use for this kind of work, as it cuts out the plants when small, much better than a trowel. Some think a salt shaker is the very thing to use in sowing fine seeds, as it distributes them more evenly. I read once that to grow Perennial Phlos successfully, one must sow the seeds in the fall when ripe, in boxes of garden soil, and keep just moist. When spring comes bring the boxes out to the warmth and sunshine and the little plants will soon appear Keep the boxes in the cellar during winter. Santa Clara Co., Cal. Ida A. Cope.

Cannas.—Those who like yellow-flowered Cannas will be pleased with Giant Austria. Its large flowers are borne well above the foliage and even on a small bed there will be many dozens during a season.

Natural Bridge, Ala. Mrs. Sallie P. West.

SOME HARDY PERENNIALS.

HERE ARE some hardy perennials that really insure an uninterrupted season of bloom. Nothing to do but plant them and let grow. No lifting in the field, no endless watering. Only occasionally to divide and reset for more of bloom. When a plant is everblooming, it does need to rest awhile between rounds; but by having many specimens wisely chosen, these gaps may be filled. These everbloomers need a stirring of the soil around the roots that both air and water can easily penetrate. When rains are frequent, all is well even with neglected plants, but occasional rains mean occasional flowers, while we can look for an outburst of bloom after good rains.

I wonder if anyone ever had this experience with that superb hardy climber, Clematis Jackmanni? For several years it bloomed only once a year, but after one time blooming

I removed the vine that had just bloomed, and was rewarded by several new shoots springing up and blossoming. The thing is to remove all vines that are just through flowering to prevent seeds ripening, and there will be no cessation of bloom, new shoots springing up eager to bloom. This is the best climber, for it bears the most beautiful and refined blossom of all. There are several forms of Clematis equally desirable, Madam Edouard Andre and others.

The hardy Pink, Her Majesty, is a fine plant with elegant blossoms, and is a good bloomer, also the everblooming

also the everblooming clematis Jackmanni Carnation, Crimson King, which is seldom without bloom, a plant of real worth, and the Japanese Chrysanthemumflowered Shasta Daisy furnishes all the time lovely, curled, twisted flowers of glistening white. A companion, Californica, gives us the yellow, creamy Daisy so pretty to mix in vases with others.

The Pyrethrum has lovely Aster-like flowers and graceful, Fern-like foliage, and blooms repeatedly, but the pyrimidal perennial Phlox furnishes us with the most desirable permanent plant of a hardy garden. Genista Andreana is a beautiful blooming plant of unusual worth and unique in appearance, with its pea-shaped blossoms with yellow standards and a fall of rich crimson; and the Platycodon is a grand flower that rather suggests the Lily to me.

Superb for cutting are the Japanese Iris. The Spanish, German, Japanese and Siberian Iris, with some others, give us this Orchidlike flower from spring till August.

But I will close this list of hardy garden perennials by saying: "Why not have a succession of white Lilies?" It is possible, with the white Wood Lily, Trillium grandiflora, first, then the Lily-of-the-Valley, and the Convent Lily, Anthericum Liliastrum majus. The real Lilies, Candidum, Longiflorum, Philippinensis, Longiflorum album, Takesima, and the Funkia alba subcordata, or White Day Lily, follow in order. All of these will furnish one with the grand white Lilies all season from early spring till autumn.

West Point, Ky. D'Elroy Jenkins.

The Gourd .- There are many kinds of Gourds of which I have raised quite a number, but I am going to tell you of one of the Hercules Club variety that I raised. I planted it near a west window of my kitchen, in good rich dirt, and it grew and grew until it would have covered the side of the house but I took my scissors and kept it well trimmed, and it sent out many hundreds of blooms, but all but the first three were pinched off. I let them grow for a time, at last cutting off all but one which was a nice long straight gourd, and measured three feet long when ripe. I dried and scraped it and then papered it with pictures of the beautiful flowers from Park's Floral Magazine and some others, then gave it a very thin coat of varnish, and it was a beauty to behold. A gentleman once offered me a dollar for it, but I said "No, sir! I can't part with it." Now if any of the children who read this will try to raise one, they may have one as pretty as mine. Start the seeds in a can or box in the house during March, or it may not have time to mature.

Lewis Co., Mo. Mrs. M. A. Porter.

Pansies from Seeds.—My Ræmer's Giant Prize Pansies are the thing in flowers, large and beautiful, greatly admired by passers-by, and a source of great pleasure. The seeds germinate best where the soil is cool and moist. Sow in shallow drills in boxes or seed bed when the trees are starting to leaf out, and again in Sept. Plants grown from spring-sown seeds will flower in summer and fall, and the young plants from fall sowing will give large, fine flowers another spring. Nearly every seed germinates and none better than Ræmer's Giant Prize. Rose Abnett.

Orleans, Vt.

Hardy Garden Pinks.—Of all my old-fashioned perennials I believe I like my hardy Garden Pinks the best. The fringed ones are larger than those I knew in my child-hood, and all are of surpassing fragrance. There are many shades and markings among them, each one lovlier than the rest. Though fewer in number, the flowers borne during late summer and fall are larger than those borne in early spring. Mrs. Sallie P. West.

Natural Bridge, Ala.

NARCISSUS, BICOLOR VIC-TORIA.

PROCURED a collection of bulbs last fall and planted them as directed by the instructions sent with them, and was much surprised and more than gratified at the results obtained, for not one failed, not withstanding our extremely severe winter. But Narcissus Bicolor Victoria is easily the champion of them all, as it appeared in zero weather and in spite of the nightly frosts, proclaimed "Spring is here." I cut some of the blooms and found that by taking them in the house the exquisite delicacy of their beauty was bet-



NARCISSUS, BICOLOR VICTORIA.

ter developed. I allowed them to become fully opened before cutting them. It certainly seems miraculous how the soft, creamy whiteness of the sating texture of the perianth, and the beautiful golden trumpet can possibly withstand the daily thawing and the nightly freezing they receive up here. They are hardy beyond belief, yet delicate beyond description. I do not know of any flower that would better repay the small amount of money, time or trouble necessary to get a start of this intrepid "harbinger of spring.

Laramie Co., Wyo. A. A. Underwood.

For Worms That Bore Holes in Dahlias. etc.-I saw an inquiry in the Magazine for a remedy for the long worms that bore holes in Dahlias, Hollyhocks, etc., and destroy them. Before there is any sign of the dread enemy, scatter wood ashes around the stalks, putting a little fresh around about once a week. I have had to do that to keep my Dahlias, Shasta Daisy. Golden Glow, Pæonies, etc., and have had good success. Mrs. B.

Portage, Wis.

Balsam.--I like the Balsam as a hedge plant. They are so beautiful I hate to have any one plant hidden behind the others. I do not sow anything in front of them, either. Drouth seems to have no terrors for them in their babyhood; I can always count on their coming up. The mixed seeds give a varied effect. Mrs. A. M. Ellingson.

Decorah, Ia.

AIGBERTH AMARYLLIS.

WONDER if the Floral sisters would like to hear again of my fine Amaryllis, with eight fine, large blossoms on the crimson This time I succeeded in raising seeds on it, and have planted fifty seeds, hopeing to get a few plants. The white one delighted me with some fine flowers that measured eight inches across. I shall obtain seeds from it also, and as I am especially fond of that one, I hope every seed will grow. This summer I planted my Amaryllis out in the vegetable garden, to see if they would not get stronger and bloom better for me, especially Amaryllis Johnsoni. These bulbs are old. and do not give as many blossoms as I want them to do, so maybe the garden treatment will help. I get much help from letters written by the ladies in the Floral Magazine. I hope we shall hear again from the lady who told us of her success with Eucharis Amazonica. I am anxious to succeed with that bulb, and I have failed with it for years. I wish our Editor would tell us if it is best to remove offshoots from the Clivia, or just let them grow. on the old plant. Mrs. R. H. Love.

El Dorado Springs, Mo.

[Note.—The off-shoots of Clivia need not be removed every season, but the plant should be shifted strong, and throw up several scapes of bloom every year. When the pot becomes unwieldy divide the clump and pot the divisions separately, using a good, porous potting soil with good drainage. When growing and blooming, an application of weak manura into a larger pot. It will then become large and ing and blooming, an application of weak manure water will be found beneficial.—Ed.]

My Pansies .- I sowed a collection of Remer's Giant Prize Pansies once and picked blossoms every month of the year, even with deep snows and the temperature to 20° below zero. They were sown in April and kept picked all summer, and when it got cold, some brush was thrown over them and then a piece of carpet and a few leaves around the plants and plenty on the carpet. In March I gathered 122 for a sick friend and she amused herself with them by placing the little faces in a dish of water, and when she died she had them beside her. On April first, after she died, I took a great bowl of them and placed beside Mrs. Laura E. S. Cording. Montgomery Co., Ind.

Rooting Slips.—In the August number of Park's Magazine I saw something about rooting Lilacs. Several times I needed a stick to support some other plants, and so broke a piece from the Lilac bush near, and stuck it in the ground. Every time the stick rooted, and this spring I took them up and planted them out of the way. The sphagnum moss that comes wrapped around plants I always keep and pack in an agate pan with holes for drainage, then with a sharp stick I make holes

and insert Rose slips, keeping the moss wet,

and they always root for me.

Philadelphia, Pa.

E. C. Thomas.



AUTUMN THOUGHTS.

When the red leaves softly flutter
From the gold-brown Maple tree,
And the cry of honking wild geese fills the air;
When the fitful wind is walling,
O'er the land and o'er the sea,
Through the Cotton wood and Poplar branches bare.

The brown nuts that have tallen
In the squirrels' home are stored,
And the furry creatures waiting winter's coid,
Have found a hollow tree trunk
And with Nature's bounty stored,
Where the leaves are falling, red and brown and

Down the lake there comes a cold breeze
Bearing echoes from the vale,
Where the Elderberry's fragrant clusters grow,
Where the brown dry Ferns, half hidden
In the twilight silvery pale,
Nestle neath the trees where fireflies, lingering,

The red deer of the forest,
And the timid, trembling fawn,
B. side the glistening waters take their stand,
Emerging from the dark shades,
Where they've lingered since the dawn.
Tramp the dying turf ere winter claims the land.

The mountain in the distance,
With its sparkling peak of snow,
It is thidden by the glorious autumn's haze,
Which o'ershadows and enhances
The fair landscape spread below,
O: this grandest time of Indian summer days.

Oh! soon the fluttering snowflakes
Will commence their downward flight,
Te birds vacate the forest, hill and plain;
And all the world will glisten
With a spotless, snowy light,
make merry ere stern winter starts to reign
Fallon, Calin, Sept. 8, 1914 Vivian Swanson.

OUR OPERA HOUSE.

It's true we have an opera house Not very far from home, There trees of every age and kind Form a vast and spacious dome

The singers, who collect at dawn, Come in by twos and threes; I wonder how the manager feels When they demand their fees?

Singers are there of wide renown, From lands both far and near, And many a native songster, Whom every heart nolds dear.

Perhaps you've met Miss Robin,
Far and wide is her fame,
And Jenny Wren, with cap of brown,
Who's always just the same.

Others there are of equal charm, But should I give each name So long and wide the list, my dear, 'Twould fill a hall of fame.

Derwood, Md. May Wood.

THE MOCKING-BIRD'S SONG.

High in the top of a Mulberry tree A bird is singing a song to me. What does he say in his song of joy? Of his nest he is singing, my little boy.

Oh! little boy, if you'll just be good, And do not meddle, as bad boys would, Four little songsters you soon will see High in the top of this Mulberry tree.

And over your head in the trees so high, They will sing to you as the days go by. Their merry lays will make complete The orchestra for your dancing feet.

So do not meddle, my little man, We will watch the nest the best we can; When our little birds are ready to fly, [high. We will watch them ascend to the heavens

You can watch them come and watch them go.
All through the summer, to and tro.
But when the cold winds of autumn blow,
Away to our home in the south we go.

There we will stay tin again it is spring,
Then back in the north again we'll sing,
So do not meddle with my nest,
You be good and I'll do the rest.
Carmen, Okla.
Corinne Phinney

SWEET DREAMS OF CHILD-HOOD HOME.

When twilight shadows gather
And the sun is sinking low,
Our thoughts oft turn to childhood
And days of long ago,
Then in fancy we can picture
'Mid the scenes we loved so dear
Just a trace of that old homestead
By a brooklet cool and clear,
The old mill in the distance,
The cattle in the lane,
The Clover tinted meadows
And fields of golden grain,
And we see the moonlit river,
Decked with silv'ry, sparkling foam,
Peacefully winding through the valley
Of childhood's dear old home.

We watch the trinkling water-fall
In dell or mossy glade,
Where golden sun rays softly steal
Through woodland's balmy shade
We climb the sun-kissed hilitops
Where birds sing sweet and low,
And see the home lights gleaming
In the valley far below.
We can scent the Honeysuckles
Blooming by the cottage door,
And swing beneath the same old tree
As in the days of yore.

Whene're dark clouds are hovering near
As on through life we roam,
At eventide there come to cheer,
Sweet dreams of childhood home.

Ihon, N. Y.

A. E. Slocum

WITHERED FLOWERS.

Only a few frail flowers,
Withered and dry though they be,
Yet, thoughts of the dear departed
They are ever bringing to me.

Dearer by far than the fresh ones
That the murmuring streamlet laves,
Would'st know the spell of these withered flowers?
They grew on my childrens' graves.
Montpelier, Vt.
Mrs. A. J. Foster.

OCTOBER.

Have you heard the wind
Rustling through the Corn,
Have you seen the skies
Blue from early morn,
Have you seen the Golden Rod
Nodding in the breeze,
Have you heard the leaves
Fluttering from the trees,
Have you seen the squirrels
Gathering up the store
Good old Mother Nature
Scatters by their door?
All these things are telling
That the summer's past,
Decked in rainbow colors
October's come at last.

E. T. C.

RECOLLECTIONS.

Just beyond the noisy city,
Where the meadow brook flows on,
Like the passing thoughts of childhood,
Here and there, and then it's gone.

Gone to join some distant waters, Far beyond the scenes we know, Where it floats the ships of nations, And its tides will come and go.

There, we find a quaint old homestead, With its Ivy-covered bowers, 'Mid the gnarling Oaks and Maples, Where we spent youth's golden hours.

There, the same old flowers are blooming, That we planted long ago, When we knew no pain nor sorrow, Ere our locks were like the snow,

And, when come the signs of evening, Though the birds still sing as gay, We dismiss the thoughts of old times For the new ones of today.

As the setting sun's reflection Turns the heaven's blue to gold, And the moon is slowly rising O'er the churchyard's silent fold;

There, beneath the murmuring branches,
Lies the path we all must tread,
To the realms of Life eternal,
Through the city of the dead.
East Rochester, O. Harry C. Ritz.

FROM GREEN TO GOLD.

The summer flowers have faded,
The harvest work is done,
Half visible through misty air
The Indian summer sun
Seems looking down in sadness,
In sorrow to behold
The early frosts of autumn turn
The leaves from green to gold.

The sweet song-birds are grieving
For the season that has flown.
I watched a loneiy Sparrow
Light on a cold gray stone,
I heard him calling to his mate,
The mate he had of old,
Ere early frosts of autumn turned
The leaves from green to gold.

I hear the leaves come rattling down,
They rustle mournfully.
Some love to see the bright leaves fall,
But ah! not so with me.
I feel that something sweet has gone
With them into their fold,
When early frosts of autumn turn
The leaves from green to gold.
Center Point, W. Va.
Dan. Sweeney.

AUTUMN.

The autumn day is calm and still,
The leaves are red and brown;
A haze hangs heavy on the hill,
And nuts are falling down.

The branches of the trees are bare, The sky is blue and clear; The air is frosty, keen and fair, And winter time is near.

The birds to warmer climes are flown,
The flowers are in their tomb;
A single cricket chirps alone,
As if to cheer the gloom.

All nature seems to be asleep
This pleasant autumn day;
No more the squirrels are seen to leap
About the woods at play.

The red leaves to the White Oak cling Until the winter's o'er; The Maple wide his shadows fling Across the forest floor.

The summer nests hang all forlorn, They tremble in the breeze; The winter winds will round them mourn Among the naked trees.

The stream that dances round the hill Soon will be fettered fast: The wavelet of that sparkling rill Will lie beneath the blast.

The icy grip of winter's hand
Will hold that streamlet fast,
Until sweet spring smiles on the land,
And winter's reign is past.
Altoona, Pa.
Ada M. Aiken.

CLIMBING HIGHER.

Close beside the garden wall, Growing beautiful and tall, Sweet Peas, with their blossoms fair, Shed their fragrance on the air. Brilliant hues and paler shade— Many colors are displayed; Bringing happiness and cheer, Wheresoever they appear. Seeming daily to aspire Ever to be climbing higher.

Learn a lesson from the Peas,
E'en though silent teachers these.
Like them may we every day
Shed some sweetness round our way,
Giving comfort to the sad,
Making those about us glad;
By our words and deeds of love
Teaching some to look above,
And like those Sweet Peas aspire
Ever to be climbing higher.
Wilton, N. H.
Mrs. A. R. Perham.

THE LONELY HOUR.

The Rose has folded her petals, Under the falling dew, The Pansy and Violet are sleeping, While I'm dreaming of you.

The night wind has hushed the wee birds
Cradled in yonder nest,
All under the low moon is silent,
All have gone to rest.

Yet here in the dim, scented garden,
I wander the green paths through,
My heart all aweary with longing,
Longing, yes, longing for you.
Marshall, Ark. Edith A. Jenkins.

SOME LITTLE-KNOWN PLANTS.

Mr Editor: - Why do not more people grow the reand unknown flowers from seeds? To those rare and unknown flowers from seeds? who have leisure, or to whom the unknown or the curious make a certain appeal, there is no-thing more delightful. You will deem it of profit, too, when you learn their associations.

t remember one night having a dream, and such a charming dream! I was picking out tower seeds galore, all of rare varieties of which bad not before heard, but which were beautifully depicted in color on the outside of the packets. They would have made a florist go wild with joy. It was a charming dream, for new

flowers always interest me.

I never see them mentioned by And Orchids! anyone in the Magazine, and surely some of our readers must possess hothouses and ample accommodations for this most interesting class of plants They truly seem children of another sphere—so delicate, so ethereal, so impatient of

treatment.

I have lately felt an unusual interest in a flower which is catalogued as Cynoglossum. not tell, in as few words as possible, something about this flower? Perhaps my interest in this particular flower arises from the fact that I have mentioned it—or, rather, my fancy, over which I bave no control, has mentioned it—in one of my poems as follows:

> One they name Yveldramere, Angel of the Peaceful Summer, Tended it, and dropt a tear At the sight of earthly comer,

Fair she knelt above the Flower, Bud as unto blossom blooming, And her soft eyes' gentle power Seemed my happy wish foredooming,

"Lady of the Precious Scent, Whom the angels call 'Good Morrow,' Tell me how your tears are lent, First to joy and then to sorrow?"

"Thou wouldst seek to take away From these courts the holy blossom; Know it would not live a day— Tis a kind of Cynoglossum.

Only in the purest air Of the high celestial region Will it thrive in beauty rare. And its blossoms are a legion.

"Many petals has the plant Opened at the door of summer, While earth's ages toil and pant, Seeking not the Gentle Comer."

Still it bloometh sweetly on, Loved by all, a heavenly blossom. Tears must water Beauty's lawn, Ever as the Cynoglossum.

I am tempted to try this flower solely on its merits. I never remember having seen or heard of it in this existence. It just drifted into my mind from somewhere, who will say where? Of course my interest arises from its connection with the poem.

The Carob Tree also interests me. Why? This tree is a native of northern Africa and the Meditree is a native of northern Africa and the Mediterranean shores, and its name occurred in an old book which I read years ago. The spell of association with the past still remains, and I would gladly know more about the Carob Tree, Ceratonia siliqua. In the same book was mentioned the distillation of Carthaginian perfumes in the days of Hannibal. (What errant fancy here awakes!) Among the flowers mentioned in the process was the Dropwort. This name always lingered in my memory with a certain haunting elusiveness, like that of lost music or forgotten poetry. The Dropwort is now catalogued as Spirea flapendula. Other rare old plants by the score might be hunted up and cultivated by the score might be hunted up and cultivated by the modern gardener.

The Asphodel, so famous in Greek song in connection with the Rose and Myrtle, is another lovely flower that has escaped cultivation through the process of time. Bdellium is the fragrant gum of a tree used in the making of the Canaan-

Why do not more people become interested in

the propagation of the old flowers, mostly perennials, which require only the one planting and last for years? Why do they miss such flowers as Tree of Heaven, Rhododendron, Lobster Orchid, Erythrina, Heuchera Sanguinea, Morina Longifelia Ingargillea and Admis? Longifolia, Incarvillea and Adonis?

Baltimore, Md. Will Thompson. [Note.—There are various species of Cynoglossum,



some of which are rather offensive weeds; but Cynoglossum Cœlessome of which are rather offensive weeds; but Cynoglossum Celestinum is an attractive annual, easily grown from seeds, and worthy of a place in the garden. The plant known as Venus Navelwort is also an annual. Both grow three feet high, branch freely, and are covered during summer and autumn with flowers that are good for hee posture.

pretty star-like flowers that are good for bee-pasture as well as for their ornamental character. Sow the seeds in the spring and thin till the plants stand a foot apart, or else sow in a nursery bed and transplant when large enough.—Ed.]

CORRESPONDENCE.

From New York. - Mr. Park: Three neers! Who said there was nothing new under the sun? A year ago I sent in my name to the U.S. Dept. of Agriculture, Bureau of Plant Industry, Foreign Seed and Plant Introduction, Washington, D. C. (Some class to that company!) Within the past week I received from them one package of Chenopodium Quinoa, from South America, one package of Brassica Pekinensis, from China, and a plant of Citrus Limonum, also from China. As usual, the family do not enthuse. So I fly to the pages of Park's for sympathy in my joys as well as in my sorrows. Shakespeare my joys as well as in my sorrows. Shakespeare asked, "What's in a name?" I think there is a whole lot in these three. For the information of the cousins I will state that the last named plant is a new Lemon tree from China, said to bear numerous fruits when very small. It came from Chico, Cal., where it seems the government has gardens, and was in bud and bloom when it came. I hope to be successful with it. Of course I am to report to them later on. The other two jawbreakers are new vegetables of the nature of Spinach and Cabbage. This Department is doing a lot of hybridizing and raising seedling. Amarylwhole lot in these three. For the information of a lot of hybridizing and raising seedling Amaryllis. I have the promise of one of the very first bulbs sent out for distribution Saratoga Co., N, Y. Mrs. E. B. Murray.

From Mississippi.—Mr. Park: I am only a young man 19 years old, but have loved flowers since I was old enough to keep the chickens from mamma's freshly planted seeds. Some people call me a flower girl, but I don't mind this at all, for I love plants and will cultivate them. I have a keen desire for floral knowledge, and read all the hooks on that subject that I can and read all the books on that subject that I can get my hands on. I also do some grafting, rooting, and hybridizing, but am a novice at all these arts. In my garden this year I have many beautiful plants. tiful plants. Among these are Roses, Gladiolus, Dahlias, Pinks, Petunias, Pansies, Chrysanthemums, Nasturtiums, Sweet Peas and many others. The Sweet Pea is my favorite, but who does not claim it for a favorite? It is, to my mind, the greatest flower that grows. I have mind, the greatest flower that grows. this year many of the new varieties in the Spencer line, but many of the older varieties are equally beautiful. There is a new one, however, that I think everyone should grow—that is the new salmon pink, Stirling Stent. It is early, and flowers for a longer period of time than any

that I have ever grown. Sherman, Miss., July 15, 1914.

From Texas.—Mr. Park: I live in the sunny state of Texas. Am a lover of nature and flowers. Nothing is grander to my husband and me than the beautiful fields, meadows, forests, hills and the beautiful heids, meadows, forests, hills and valleys. How many of the readers have ever seen a Cotton plant grow—the plant that gives us clothing? Oh, it is a wonderful plant! Northern people that come here admire it very much. Plant just a few seeds in your flower bed. I am no seed dealer, but if any of the readers will send a few. name, address and postage, I will send a few seeds as a matter of friendship. Postals ex-changed.

Mrs. Paul Kautz. changed. 624 W. Melba St., Dallas, Tex.

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den howers will take care of themselves and last for a generation.

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These names are given as a suggestion. You can write about any other flowers you have had success with. Write about the less known sorts, so that I will not have a big surplus of those about common kinds.

Of And when writing why not send in a subscription or two? (See "Get Up a Club" on the Title Page.) You will then get some Tulips with the reeds. The testimonials are intended for my new catalogue soon to be issued. Address GEO. W. PARK, La Park, Pa.



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Galionia Candicans. Summer Hyacinth, hardy, per dozen 50 cents, each 5 cents.

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fake, per dozen 50 cents, each 5 cents.

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Spring flower, per dozen 25 cents, each 3 cents.

Calla Lily, large white, from Bermuda, 20c, doz. \$2 Calla Lily Compacta.dwarf.frag't, 15c, doz. \$1.50 Tritoma Macowani, Red Hot Poker, hardy, fine

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Rose, Lady Gay, climbing, pink, double: Berberis

Rose, Lady Gay, climbing, pink, double: Berberls Thunbergii, spring bloom, scarlet berries: Philadelphus Coronarius, scented Mock Orange, white; Althea, Hibiscus Syriacus, Hollyhock-like bloom: Symphoricarpus racemosus, Snowberry; Koelreuteria paniculata; California Privet; Catalpa speciosa; R. Mulberry.

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CHILDREN'S CORNER.

Dear Mr. Park:-I am a little girl nine years old. My mother has been taking your Magazine for about four years. We all like flowers very much and have quite a few of them. We have Sweet Peas, Morning Glories, Nasturtiums, Forget-me-nots and Pansies, and Mamma has a lot of hower plants. We have a hig garden We have a big garden.
Elsie May Newell. of house plants.

Issaquah, Wash.

Dear Mr. Park:—I am a country girl 14 years old. Mother takes your Magazine and I enjoy reading it very much. I am a lover of flowers and birds. I have a pet dog named Buster. I have a garden for my flowers but did not get many in this summer. Postals exchanged.

Leeds Sta., Sioux City, Ia. E. Leona Kennedy.

Dear Mr. Park:—I am a boy nine years old and live in the suburbs. We have a small garden. I have a sister 13 years old and we both go to school. Mamma likes your Magazine very much. Clarendon, Va. John Edward McGinnen.

Dear Mr. Park:—I am a girl of 9 years and in the fifth grade. My grandmother has taken your Magazine for years. I go and stay with Grand-ma and help her, then I take your Magazine and go out among the trees and read it and listen to the birds sing. I like flowers.

Mildred Miller. Lyona, Pa.

Dear Mr. Park:—I am a girl 12 years old, and in the 7th grade at school. We have taken your Magazine for a long time and think it fine. I love flowers and birds. I would like to hear from any of the boys and girls about the same age as I. have II house plants and they are years. I have 11 house plants and they are very pretty. Southwest City, Mo. Lucy Stamper.



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ABOUT TOWSER.

Dear Editor:—In defence of a very kind-hearted brother, I write to say that the "Towser" story (by Albert E. Vassar, in the February Magazine,) was very much mixed up, as my brother was young at the time, and remembers only that the dog was thrown overboard and found the way back home so easily. My mother and two brothers were on their way to New York City to stay over night, to attend the memorial services to my deceased father who was a noted evangelist. When they noticed the dog had followed them, my eldest brother, knowing there was nothing my eldest brother, knowing there was nothing else to do, with tears in his eyes, threw Towser overboard, trusting that he could swim ashore and find his way back home, where another brother and I had remained to take care of the home during the absence of the rest of the family. In those days we never left our home alone ever for a day, as we had a large garden chief. even for a day, as we had a large garden, chickens, etc., to be cared for. Towser was gone such a short time, that we who were left at home did not miss him or know of his short journey on the water until the others returned. My brother wrote the story to illustrate the intelligence and faithfulness of an old family pet.

Springfield, Mass. His Sister.

That Cat.—Mr. Park: I have not had a cat about my house for 15 years. The next day after my marriage, many years ago, my dear mother-in-law brought me as a gift, a little white kitten. It lived many years, and when it died of old age, I said "no more cats!" Since then no fluttering birds too badly hurt to recover, have been brought into the house, no live mice or snakes have b. no into the house, no live mice or snakes have be n deposited near my feet as I sat reading, and no ueposited near my feet as 1 sat reading, and no tufts of cat-hair do I find lying around or getting into victuals. There is no great loss without some great gain is what I think; so buy some mouse traps, and chloroform the mangy old cat that you keep in the kitchen that you keep in the kitchen. Geauga Co., Ohio.



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MAGAZINE FOR SEPTEMBER you will find offered a big list of Choice Plants, Shrubs and Vines for the Window Garden and Lawn. To that list I refer you, and ask that you pick out what you wish, according to the prices above quoted. All are well rooted and in good condition, and I guarantee their safe arrival by mail or express; the postage or express charges I pay, so that the prices quoted include delivery at your door.

THE HIAWATHA KOSE.—For every 50 cents' worth of plants ordered I will add as a

premium a fine plant of the beautiful Hiawatha This magnificent hardy climbing Rose is unsurpassed in beauty. It grows vigorously and the strong canes are densely clothed with bright green, glossy foliage that is retained until the snows of winter, Every summer the plants are smothered with great clusters of rich bloom, often 50 or more flowers in a cluster, and these flowers are more lasting than those of any other summer-blooming Rose.

There is not another Rose so brilliant, the color being a glowing ruby-carmine with clear white at base, and a mass of golden stamens at the center, affording a most pleasing contrast in colors,—charming beyond description. When at the Royal Gardens in London I saw trellies of all the finest climbing Roses, and this glorious Rose surpassed that of any other variety. It is truly unsurpassed. The contrasting colors relieve the glare that becomes monotonous in the Crimson Rambler, and adds to its charms. The plants can be set out this month with safety, heeling the soil well in and mulching with coal ashes or stable litter as cold weather approaches. This Rose is free upon the terms given above, or plants will be mailed singly for 15 cents or three for 40 cents. You will make no mistake in planting Hiawatha. It is certainly the finest of the hardy trellis Roses.

Could preferred I will send Lady Gay, Hydrangea arborescens grandiflora, Deutzia gracilis and Hibiscus Syriacus as premiums, a premium for each 50 cents' worth of plants.

ark's Fall List of Bulbs, Plants, Seeds.

I have just issued a List of Choice Bulbs, Plants and Seeds for autumn planting. It gives descriptions and prices of many things, together with numerous illustrations and cultural hints. Write to me for a free copy When writing why not enclose 15 cents for the Magazine and the Premium Talips or 3 Hyacinths.

GEO. W. PARK, La Park, Pa.

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Narcissus Bicolor Victoria, the Largest, Finest and Most Beautiful of the Single Daffodils,

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THE ORCHID-FLOWERING

OFFER a splendid named collection of the beautiful Orchidflowering Spanish Iris. They are hardy and gorgeous in
groups or beds, blooming for several weeks in Spring. The
list embraces all the fine colors. Price. the ten fine bulbs,
with MAGAZINE on trial, only 15 cents. Or, for bedding purposes, 100 (10 collections) 80 cents. I wish all my friends would try
these Iris. Their beauty will prove a revelation to many flowerlovers. Collection alone, 10 cents.

Azure, Philomela, exquisite. Blue, Darling, finest dark blue, Yellow, Crysolora, large, bright. Pure White, Blanche Superb, fine Soft White, Blanchard, pretty.

Blue Bronze. Stellata, blue and gold-Orange, Prince of Orange, bronzy. Porcelaine, Louise, white shade blue. Gold Bronze. Thunderbolt, showy. Varlegated, Formosa, lilac, olive.



Send Me Three (45 cents.) Trial Magazine Subscriptions upon this offer, and I will send you a collection free, including three extra hardy bulbs, my selection, See your friends at once and make up a club.

BULBS FOR WINTER BLOOMING.



The following bulbs are indispensable for winter-blooming. Get them, pot them and place in a dark closet to root, then bring to the window as wanted. They will bloom shortly after being brought to the light.

Chinese Sacred Lilies, fine imported bulbs. Each 8 c, per doz. 80c. Paper White Narcissus, imported from France. Each 2c, doz. 22c. Double Homan Narcissus, very fine imported. Each 2c, doz. 22c. White Roman Hyacinths, bulbs sure to bloom. Each 4c, doz. 40c. Italian Hyacinths, pink, very fine bulbs. Each 4c, doz. 40c. Italian Hyacinths, pink, very fine bulbs. Each 4c, doz. 40c. Lilium Harrisii, Easter Lily, fine bulbs 15 cents; selected, 20 cents.

These winter-blooming bulbs can be mailed promptly, as they are received from growers earlier than other bulbs. Anybody can grow Cultural directions are sent with each collection of bulbs. Address

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Bermuda Easter Lily, the popular Easter flower, large, trumpetshaped, pure white flowers at the summit of a leafy stem. Fine bulbs, 7 to 9 inches in circumference, 15 cents each, \$1.50 per dozen. Selected bulbs, 20 cents each, \$2.00 per dozen.

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Zephyranthes or Daffodil Lily, a small Amaryllis of great beauty obts. Colors white and rose. Either color, one bulb 4 cents, 12 bulbs 40 in pots. cents, 100 bulbs \$2.50.

Mammoth Buttercup Oxalis, very large bulbs, certain to grow and bloom, one bulb 4 cents, one dozen 40 cents, 100 bulbs \$2.50.

Four Fraesias and Two Zephyranthes may be grouped in a sixinch pot. One Bermuda Easter Lily or one Buttercup Oxalis will occupy a six-inch pot. I will send the eight bulbs with full cultural directions for only 30 cents. For a club of five collections (\$1.50), I will send an Amaryllis Johnsoni, a beautiful, easily-grown pot plant, price

BASTER LILY.

35 cents, or for eight collections (\$2.00) a Giant Aigherth Amaryllis, a glorious variety, bearing immense flowers of various colors from white to crimson, the price of which is 50 cents. Or the collection without Easter Lily, seven bulbs, for 15 cents.

Address GEO. W. PARK, La Park, Pa.



Superb Crocuses.

Price, 2c Each, 15c for the Collection of 10 bulbs; Three Collections, 30 Bulbs, 40c; Six Collections, 60 Bulbs, 75c.

I offer a very superior class of Crocuses for cultivation in dishes, or for bedding. The bulbs are all of great size, and each one will throw up several splendid flowers. In planting fill a glass dish half full with clear silver sand, cover the bulbs to half their thickness, allowing the upper part to protrude above the surface, and apply water till it stands in the dish as high as the base of the bulbs. Set away in a dark place till roots form, then bring to a cool room. The flowers will shortly appear, making a very brilliant and showy display.

Golden Ming, 6 inches high; bears from 6 to 8 large, open, golden yellow flowers; the color deep

and rich.

Charles Dickens, light blue, each bulb throwing up 5 or 6 fine flowers, opening in daytime, but

closing at night.

Giant Furple, has a very large bulb, and develops 6 or 8 splendid purple flowers; extra fine.

King of the Blues, not as dark as the preced-

ing but producing from 8 to 10 immense flowers of

superb form.

Queeu Victoria, pure white, each bulb displaying from 6 to 8 large and beautiful flowers; light

green foliage. flowers.

Young Frau, exquisite snow-white, each bulb developing a beautiful cluster of from 8 to 10 fine large flowers

Cloth of Gold, a very early, rich golden Crocus, each bulb producing several very handsome flowers. Blue Flag, each bulb bears from 6 to 8 very large handsome flowers, fine white and black-blue

Gloriosa, laverder blue, shaded and striped with dark purple; large and very free-blooming; handsome

Striped Queen, immense snow-white with distinct blue midrib; each bulb bears a cluster of 6 or 8

For Bedding Purposes I Wifl Mail 100 of these Splendid Crocuses for \$1.00. GEO. W. PARK, La Park, Pa.

The Finest Polyanthus Narcissus.

The finest of all Narcissus for house culture are the Polyanthus varieties. The bulbs are sure to bloom well in winter even under unfavorable conditions, and every window gardener should grow them. I offer the three best, most distinct sorts, and the bulbs are large, sound and reliable. If you want to be sure of a fine display of beautiful and fragrant flowers the coming winter, do not fail to order a collection or more of these splendid bulbs. Price 5 cents each, or the three bulbs for 10 cents, order a collection or more of these splendid bulbs. three collections (nine bulbs) only 25 cents, mailed.

Grand Monarque, pure white with citron cup; large and beautiful, borne in splendid trusses.

Grand Soliel d' Or, beautitul golden flowers in large trusses. This is the true golden yellow flowers in large trusses. This is the true Golden Sacred Lily. The flowers are entirely yellow and

very fine trusses.

For winter-blooming treat these as you would Hyacinth bulbs. In the South they do well bedded out.

They often do well even in Pennsylvania when bedded out.

Collection of Choice Hardy Narcissus. 10 Splendid Named Sorts, Only 25 Cents.

Orange Phoenix, Eggs and Bacon; very double, richly variegated orange and silver white, finely scented, beautiful; 3 bulbs 10 cents; each 4 cents.

Sulphur Phenix, Codlins and Cream; full double, large, cream-white with yellow variegations; splendid rare sort; 15 cents each.

Van Sion, the charming, large, golden Daffodil; finest strain; very double, richly scented, 3 bulbs 10 cents; each 4 cents.

Empress, the Giant Single Daffodil; trumpet, rich golden yellow; perianth broad, white, and of great substance. 8 cents each, 80 cents per dozen.

Barri Conspicua, single, orange yellow, richly stained orange-scarlet; beautiful. 6 cents each, 60 cents per dozen.

OFIS, UHLY 25 UCHUS.

Sir Watkin, single, primrose perianth, crown bright golden yellow, tinged orange; very large and handsome. 5 cents each, 50 cents per dozen.

Mrs. Langtry, single, broad, pure white perianth, crown white edged yellow; very handsome, 5 cents each, 50 cents per dozen.

Pocificus ornatus, an improved, beautiful variety; flowers large, pure white with crimson cup, coming into bloom early; fine for either house or Albicaus, primrose trumpet with white perianth;

Albicans, primrose trumpet with white perianth;

Approaches white; very pretty.

Emperor, a large-flowered, beautiful variety; rich golden yellow; very fine.

These are the finest of Narcissus or Daffodils,

entirely hardy and lasting, and should be in every garden. Order this month



THIE ABOVE ARE ALL HARDW, beautiful, fragrant Narcissus, the finest varieties. They may be planted out now, or potted for winter. They make a varied and beautiful group or bed. I supply very fine bulbs in the ten varieties at 25 cents, post-paid, or will mail 100 bulbs

in the ten varieties for \$2.25. You cannot err in ordering this fine collection for your garden. The bulbs are sure to succeed. Cultural directions sent with every package.

Dear Mr. Park:- I am a farm girl of 12 years. My sister takes your Magazine and I am fond of reading the Children's Corner. We We have Morning Glories, Poppies, Cosmos, Coleus, Velvet flowers, Marigolds, Love-in-a-mist, Ice plant, Moss Rose, Nasturtiums and others. My favorite flower is the Bachelor Buttons. I live on a 160 acre farm and we raise wheat, oats, corn, potatoes, beans and watermelons. It is quite hilly around here and in winter we have great fun sleighing.

Postals exchanged, I will answer all received. Taylor, N. Dak. Helen Martin.

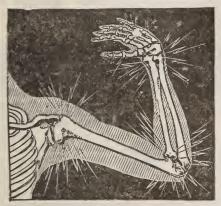
Dear Mr. Park:—I am a country girl 14 years old. Mother takes your Magazine and I enjoy reading the Children's Corner. We have a large lawn and many flowers. Mother has a Fern which, when standing on a three-foot pedestal, almost reaches to the floor. It is very beautiful. Postals exchanged with boys and girls Walnut, Ia., R. 3, B. 16. Rose M

Rose Mikkelsen.

Remarkable Home Cure Given by One Who Had It-He Wants Every Sufferer to Benefit.

Send No Money-Just Your Address,

Years of awful suffering and misery have taught this man, Mark H. Jackson of Syracuse, New York, how terrible an enemy to human happiness rheumatism is, and have given him sympathy with all unfortunates who are within its grasp. He wants every rheumatic victim to know how he was cured. Read what he says:



"I Had Sharp Pains Like Lightning Flashes Shooting Through My Joints."

"In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism. I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it

effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of curing your Rheumatism, you may send the price of it, one dollar, out, understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

MARK H. JACKSON.

No. 816 Gurney Bldg., Syracuse, N. Y."

Dear Mr. Park:-I am a country girl 13 years old and am in the eighth grade in school. I have two pets, a cat named Tom and a little white chicken. My mother has taken your Magazine for a long time, and I am always glad when it comes. I love the poetry and children's letters. We have lots of flowers. R Newport, N. J., July 19, 1914. Rena N. Coleman.

Dear Mr. Park:-I am a little girl 12 years old, and in the sixth grade. I live on a farm and we have chickens, ducks, pigs and a cow. Mother takes your Magazine and I enjoy reading the Children's Corner very much. Hildred Leary.

Mill Point, W. Va.

Dear Mr. Park.—I am a girl 12 years old and live in town. Papa has taken your Magazine for several years and I like to read the Children's Corner. I have a flower garden with Pansiec, Stocks, Asters, Gladiolus and many others in it. I love flowers and birds. Postals exchanged. Peabody, Mass. Florence Osgood.

Dear Mr. Park:—I am a girl 15 years of age and like to read the "Children's Corner" very much. My sister takes your Magazine and thinks it fine. I am very fond of flowers and have many different kinds of them. Lunda E. Mintz.

Millbranch, N. C.

Dear Mr. Park:—I am a girl 11 years old. I live on a farm of 106 acres. Mother bought several different kinds of your flowers and they are very fine. We expect to get some more. We also like to read the useful hints in your Magazine.

Denver, Pa., Aug. 17, 1914.

Dear Mr. Park:—I am a son of a farmer. I love the farm for all it produces. My mother takes your Magazine and we all like it very much. Will answer all photo cards with my own photo, if they are pictures of the senders.

Walkersville, Mich. Fred Kalman.



BAD LEGS. VEINS ARICOSE

are promptly relieved with inexpensive home treatment. It absolutely removes the pain, swelling, tiredness and disease. Full particulars on receipt of stamp. W.F. Young, P.D.F., 197 Temple St., Springfield, Mass.

STOP ST-STU-T-T-TERING and STAMMERING. I did. So can you. At home. Very easy. Let me tell you HOW. WALTER McDONNELL, Drawer F630, Sta. F, Washington, D.C.

He Was Deaf

Astonishing Improvement in Hearing. Edward Gregory, Engineer, Gives Information Free.



An engineer who had ear trouble for years finally became so deaf he could not hear sound of a steam engine, bells or voices. A sound of a steam engine, bells or voices. After vainly seeking relief he was compelled to give up his position. His case seemed hopeless. His deafness was aggravated by head disturbances, dry catarrh, nervousness and despondency.

To the surprise of all, he began to hear and continued improving until he could listen to conversitions could hear a train at a distance.

conversations, could hear a train at a distance and even the singing of the birds in the trees. His head and nerves became tranquil. He got his position back again. This was no miracle, no surgery, no artificial hearing devices, no electric apparatus, no loss of time.

Whoever is becoming deaf can obtain particulars free by writing to Edward Gregory, 23 K Forbes St., Jamaica Plain, Mass,



STUART'S PLAPAO-PADS are different from the truss, being medicine applicators made self-adhesive purposely to hold the parts securely in place. No straps or buckles attached—no obnoxious springs. Cannot slip, so cannot hafe or press against the bone. Thousands have successfully treated themselves at home without hindrance from work—most obstinate cases cured. Soft as velvet—easy to apply—inex-

velvet - easy to apply - inex-pensive. Awarded Gold Medal. Process of recovery is natural, so afterwards no further use for trusses. We prove it by sending you Trial of Plapao absolutely free. Write today. PLAPAO CO., Block 1274 St. Louis, Mo.

Instant and Permanent Relief Guaranteed A different and far

more delightful way of treating the most loath-some of diseases—The discovery of Dr. Chas. L. Burke, for 30 years a Catarrh Specialist. Clears head like magic. Insures restful sleep. Stops snoring. Money back if not satisfied. Write for free booklet and guarantee. DR. CHAS. L. BURKE, 926 Waldheim Bldg., Kansas City, Mo.

Treated athome. No pain, knife, plaster or oils. Send for Free treatise.
A. J. Miller, M. D., St. Louis, Mo.

CORRESPONDENCE.

From Colorado. Mr. Editor: I read with a great deal of interest your Magazine published every month, but have not seen a letter from this locality, which is 9,847 feet above sea level, and it is very hard to obtain plants that will stand the climate and bloom. I wish your Magazine would occasionally mention different flowers that would their a hare. Hope Papeigs Popular zine would occasionally mention different nowers that would thrive here. Hops, Pansies, Poppies, and Sweet Peas do very well, also the flower which I am enclosing for you to name; and please tell me all about the flower. Do you think Cosmos would mature here? I would like a list of flowers for this locality. I have just received Strawberries brought in by a kind neighbor, gathered here Sept. 12th, the latest I have ever seen fresh herries, grown in the open field seen fresh berries, grown in the open field.

Mrs. W. H. Briggle.

Mrs. W. H. Briggle.

Summit Co., Col., Sept. 14, 1914.

[Note.—The flower enclosed is Chrysanthemum inodorum, Bridal Robe, which is readily grown from seeds, and blooms freely the second season. Other kinds of Chrysanthemums, also Matricaria, Shasta Daisy, Clarkia, Godotia, and many of the annuals and perennials would doubtless do well there. The early-flowering Cosmos, Petunias, Forget-me-not, Brachycome, Hollyhocks, Tuited Pansies, various species of Campanula, Hardy Asters and Venidium Calendulaceum would be worth trying. Our enthusiastic readers who live in a high ing. Our enthusiastic readers who live in a high altitude could doubtless give us an extended list of suitable alpine flowers, and suggest methods of successful treatment. May we not hear from some of them?-Ed.

From Vermont.—Mr. Park: I am an old reader of your Magazine, and have found many helpful hints in it. Why do you or anyone say the Umbrella Plant (Cyperus) should have 'free drainage?" It is a semi-aquatic, and grows best in a puddle. I have always grown it in standing water' Mary E. Wilkins Mary E. Wilkins.

Rutland, Vt.

QUESTION.

Amaryllis.—I have a pink hardy Amaryllis that has never bloomed. Will someone tell me what is the trouble?-Mrs. Sprenger, Indiana.

To Women Who Dread Motherhood

Information How They May Give Birth to Happy, Healthy, Children Absolutely Without Fear of Pain—SENT FREE

Don't dread the pains of childbirth. Dr. J. H. Dye devoted his life to relieving the sorrows of women. He has proven that the pain at childbirth need no longer be feared. Send your name and address to Dr. J. H. Dye Medical Institute, 876 Lewis Block,

Buffalo, N. Y., and we will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without fear of pain, also how to become a mother. Do not delay but write TO-DAY.



Know Your Future Will you be successful full for the Health, Wealth and Business? Our Gypsy Fortune Teller and Dream Book tells fortunes by all methods —cards, palmistry, tea cup, the stars, etc. Gives lucky and unlucky days. Interprets dreams. Greatest book out. Only 10 CENTS post paid. Address STAR CO., 25 Clinton St., CHICAGO.

Send 4 cents in stamps for our Book on Wo-

man and her troubles. Should be in every ie. Worth many times its cost.
VITAL FIRE REMEDY CO.
Dept. 5, 273 Washington St., Jersey City, N. J.

Yellow Iris for Forget-me-not and Foxglove seed or root of Monkshood. Mrs.C. Barningham, Bayfield, Wis Dahlia bulbs, Geraniums, Lilies, Iris, etc., for shrubs, plants, and bulbs. Write. Mrs.J. Brian, Highland, Mich.

To exchange letters and cards with flower lovers. P. O. Box 525, Lindsay, Calif. New 1914 seed of dbl. Poppy, Columbine, etc., for Cactus, Strawby, Ger., etc. Mrs. A. Todd, R. 29, Edinburg, Ind. 30 kinds flowerseeds, hardy Pinks, etc., for rooted Mex. Primrose, bulbs, etc. Ruth Harris, New London, Conn. Trumpet Vine, Ivy roots, 7 var. Mums, etc., for Xmas Oactus, Val.pur., etc. Mrs. M. A. Berry, Cuthbert, Tex. Violets for other flowers, Chrysanthemums and Begonias preferred Mrs. Lela Winter Lambert, Miss.
Blue Grape Hya. Buttercups, Daff, and Jonq, for Hya.
Tulips & other b'bs. Mrs. Mattie Clark 'Scottsburg, Va, Small Maple shade trees for Pæonies, Roses, Hya-oinths.etc. Write, Mrs. O. E. Dennis, B. 327, Dallas, Or. Piece of hand. painted silk.or quilt or pin cushion for slips or bulbs. Miss L. Richardson, Fredericksburg, Va.

Ch. named Dahlias for others, as Gen. Grant, Frank Smith, Yucca. etc. Mrs. R. Spencer, Southington, Conn. Various books for fragrant per., shrubs, bulbs, plants, etc, Write. Jno. B. Butler. 833 Prospect St., Elgin, Ill. Large double Dahlias in variety for Pæonies, Rose Acacia, etc. Mrs. Wilda M. Carson. Monticello. Ind.

POST CARDS EXCHANGED.

Under this head I have inserted the names and addresses of persons who propose card exchanges, but many have complained that some do not respond. It is manifestly unfair and dishonest to propose an exchange and not respond to those who answer it .- Editor.

Annie B. Erwin, Lyle, Ga. Jennings G. Erwin, Lyle. Ga. Miss Lillie Smith, 5901 Lawn Ave., N.W., Cleveland, C. Amy Wolf. Cly, Pa. F. G. Winquist. Denbigh, N. Dak. R. 2. Mabel Morgan, 126 North St., Dover, Dela. Hattie Berry, Ridgeway, Mich.

I was badly ruptured while lifting a trunk several years ago. Doctors said my only hope of cure was an operation Trusses did me no good. Finally I got hold of something that quickly and completely cured me. Years have passed and the rupture has never returned, although I am doing hard work as a carpenter. There was no operation, no lost time, no trouble. I have nothing to sell, but will give full information about how you may find a complete cure without operation, if you write to me, Eugene M. Pullen, Carpenter, 462 A Marcellus Avenue, Manasquan, N. J. Better cut out this notice and show it to any others who are ruptured-you may save a life or at least stop the misery of rupture and the worry and danger of an operation.

ECZEMA IS ONLY SKIN DEEP

No internal medicine will cure ECZEMA. Only by the application of Crenolene can the Eczema microbe be destroyed. We guarantee relief. You pay no money until you are satisfied Write TODAY. Postal will do. MILLS CHEMICAL CO., 126 Mills Bldg., Girard, Kansas

Let Me Tell You How I Lost 61

pounds without spending one cent. no starvation or exercise. Ten pounds first week. I send all particulars for one dollar Reduce yourself with no expense. Club with your friend and send. Address MARCARET GREY, Appleton City, St. Clair Co., Mot



PARALYSIS Conquered at Last. Write for Free of Cures. Advice Free. DE. CHASE'S BLOOD AND NERVE TABLETS Does it. DR. CHASE. 224 North Tenth St., Philadelphia, Pa

REAL HAI

Found at Last!

The Great English Discovery "Crystolis" Grows Hair in 30 Days.

\$1000.00 Reward If We Fail on Our Guarantee—Try It at Our Risk—Mail Coupon Today.



This Man Is Growing Bald -- "Crystolis" ls Just the Thing for Such Cases.

In Europe 'Crystolis," the New English Hair Grower, has been called the most wonderful dis-covery of the century.

The judges of the Brussels and Paris Expositions enthusiastically awarded Gold Medals to this marvelous hair grower.

Already since we secured the American Arready since we secured the American rights bundreds of men and women have written telling of the phenomenal results obtained by its use. People who have been bald for years tell how they now glory in beautiful hair. Others who have had dandruff all their lives say they have got a clean, bealthy scalp after a few applications of this wonderful treatment,

We don't care whether you are bothered with fall-

We don't care whether you are bothered with falling hair, prematurely gray hair, natted hair. brittle hair or stringy hair: dandruff. itching scalp. or any or all forms of hair trouble, we want you to try "CRYSTOLIS" at our risk.

We give you a binding guarantee without any "strings" or red tape. that it won't cost you a cent it we do not prove to you that "Crystolis" will do all the claim for it and what's important we have aleast. we claim for it, and what's important, we have plenty of money to back our guarantee. \$1000 has been deposited in our local bank as a Special Fund to be forfeited if we fail to comply with this contract Cut out the coupon below and mall it today to Creslo Laboratories, 2- K Street. Binghampton, N. Y.

FREE COUPON

The Creslo Laboratories,

2-K Street, Binghamton, N. Y I am a reader of Park's Floral Magazine. Prove to me without cost how Crystolis stops falling hair, grows new hair, ban-ishes dandruff and itching scalps and restores premature gray and faded hair to natural color. Write your name and address plainly and

PIN THIS COUPON TO YOUR LETTER.

Changes Grey Hair or Whiskers to Light Brown, Dark Brown er Black. One liquid; a perfect, cleanly and harmless stain. Acts at once—no smell or stickiness—leaves the hair soft and with a natural gloss. Warranted free from lead, sulphur, etc. PRICE GOS BOTTLE POST-PAID SAMPLE BOTTLE 104

OZARK HERB CO., DESK 1 ST. Louis. Mo.

Granulated Eyelids, Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by Murine
Eye Remedy. No Smarting
just Eye Comfort. At
Your Druggist's 50c per Bottle. Murine Eye

Salvein Tubes 25c. For Book of the EyeFree ask Druggists or Murine Eye Remedy Co., Chicago

Send 50c in stamps and we will mailyou a
Dollar of Wolcott's Pain
Paint pow-

directions to make sixty 25-cent bottles. Pain Faint powders, with full instantly; removes Headache, Toothache, Neuralgia, in one minute; cools faster than ice; burns will not blister. A spoonful taken four times a day kills Dyspepsio. Sold 40 years by agents.

R. L. WOLCOTT & SON, 10 Wolcott Bldg, New York

REMEDY sent to you on Free Trial, If it cures, send \$1.00; if not, it's FREE. Give expressoffice. Write for your bottle today. W. K. Ster-line, 881 Ohio Ave., Sidney, Ohio

ARE YOU NERVOUS or WEAK, lacking vigor? Then send for free proving package HER-CU-LIN, Powerful Nerve Invigorator P. F. OSWALD CO., 318 W. 42 St., New York

THOSE CATS.

Mr. Park:—I wish all of your readers could view a cat through a powerful microscope. This "neat and dainty creature" would lose many champions if all could see its feet and chaps alive and squirming with deadly germs. I know some very particular ladies that share their downy couches with felines, kissing them "good night" and "mommying" them. Ugh! It seems that one look at the disgusting attitudes these "critters" assume in the center of the floor would be enough to upset the gastric economy of an ostrich, let alone that of a refined American lady. One family I know harbors five felines. They roost down cellar. Three of them are never let outdoors. It is not necessary for a visitor to be told that he has gotten into a cattery. Enough said? I'd like to know what the cat lovers suppose we will do when the bugs and worms get so thick that they can be scooped up with a shovel. That will be when the birds have all been murdered by cats. These animals do a great deal of damage to flowers, scratching out newly-set plants and breaking off others with their nocturnal racing. Summit Co., O. Floral Mag. Booster.

Perfect Your Figure LET ME SEND YOU "AUTO MASSEUR" ON A

confident am I that simply wearing it will permanently remove all superfluous flesh that I mail it free, without deposit. When you see your shapeliness speedily returning I know you will buy it. Try it at my expense. Write to-day.

PROF. BURNS 15 West 38th Street Dept. 63 New York



PARKER'S HAIR BALSAM

toilet preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray or Faded Hair. 50c. and \$1.00 at Druggists.

Sister: Read My Free Offer!



am a woman. I know a woman's trials. I know her need of sympathy and help.

If you, my sister, are unhappy because of ill-health, If you feel unfit for household duties, social pleasures, or daily employment, write and tell me just how you suffer, and ask for my free ten days' trial of a home treatment suited to your needs. Men cannot understand women's sufferings. What we women know from experience, we know better than any man. I want to tell you how to cure yourself at home at a cost of about 12 cents a week.

If you suffer from women's peculiar ailments caus-

ing pain in the head, back, or bowels, feeling of weight and dragging down sensation, falling or displacement of and dragging down sensation, raining or displacement of pelvic organs, causing kidney and bladder weakness or constipation and piles, painful or irregular periods, catarrhal conditions and discharges, extreme nervousness, depressed spirits, meiancholy, desire to cry, fear of constitutions only hout to hourselve to cry, fear of the conditions on the control of the something evil about to happen, creeping feeling along the spine, palpitation, hot flashes, weariness, sallow com-plexion with dark circles under the eyes, pain in the left breast or a general feeling that life is not worth living.

I INVITE YOU TO SEND TODAY FOR MY FREE TEN DAYS' TREATMENT

and learn how these ailments can be easily and surely conquered at home without the dangers and and learn how these ailments can be easily and surely conquered at home without the dangers and expense of an operation. When you are cured, and able to enjoy life again, you can pass the good word along to some other sufferer. My home treatment is for young or old. To Mothers of Daughters, I will explain how to overcome green sickness (chlorosis), irregularities, headaches, and lassitude in young women and restore them to plumpness and health. Tell me if you are worried about your daughter. Remember it costs you nothing to give my home treatment a ten days' trial, and does not interfere with daily work. If health is worth asking for, then accept my generous offer and write for the free treatment, including my illustrated booklet, "Women's Own Medical Adviser." I will send all in plain wrappers postpaid. To save time, you can cut out this offer, mark your feelings, and return to me. Send today, as you may not see this offer again. Address.

NOTRE DAME, IND., U. S. A. MRS. M. SUMMERS, BOX 51.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a country girl 15 years old and live on quite a large farm. We have lots of nice plants, among them are two large Acacia plants and some Flowering Maples and many others. We take your Magazine and like it very much. I would like to correspond with some of the girls who read the Children's Corner. Hyde Park, Vt. Effic

Effie Clark.

Dear Mr. Park:—I am a country girl 13 years old. We have six turkeys and a pet dog named Spot. We have Pansies, Phlox and Roses. I like flowers and birds. We could not do without your Magazine Emma Owen

Dear Mr. Park:—I am a country girl nine years old and live on a farm of 160 acres. We are taking your Magazine and I like to read it.

Grelland, N. D.

Leota Hilleand

GREY-HAIRED AT 27 NOT A GREY HAIR AT 35

I am One of Many Living Examples that Grev Hair Can be Restored to Natural Colour and Beauty

I SEND YOU THE PROOF FREE

Let me send you free full information that will enable you to restore your Grey Hair to the natural colour and beauty of youth, no matter what your age or the cause of your greyness. It is not a dye nor a stain. Its effects commence after four days' use.

is not a dye nor a stain. Its effects commence after four days' use. I am a woman who became prematurely grey and old lookinff at 27, but through a scientific friend I found an easy method which actually restored my hair to the natural colour of girlhood in a surprisingly short time. And so I have arranged to give full instructions absolutely free of charge to any reader of this paper who wishes to restore the natural shade of youth to any grey, bleached or faded hair with out the use of any greasy, sticky or injurious dyes or stains, and without detection. I pledge success with both sexes and all ages.

So cut out the coupon below and send me your name and address, (stating whether Mr., Mrs. or Miss) and enclose two cent stamp for return postage and I will send you full particulars that will make it unnecessary for you to ever have a grey hair again. Address Mrs. Mary K. Chapman, Suite 460 N. Banlgan Bldg., Providence, R. I.

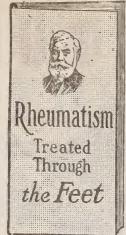
THIS FREE COUPON entitles any reader of Park's Floral Magazine to receive free of charge Mrs. Chapman's complete instructions to restore grey hair to natural colour and beauty of youth. Out this off and pin to your letter. Good for inmediate use only; 2 cent stamp for postage required. Address Mrs. Mary K. Chapman, Suite 460 N. Banigan Bldg., Providence, R. I.

SPECIAL NOTICE: Every reader of this paper, man or woman, who wishes to be without grey hair for the rest of their life is advised to accept above liberal offer at once. Mrs. Chapman's high standing proves the sincerity of her offer:

HERB worth & Teaches how to make herb medicines for all diseases. Reveals rare old Indian herb secrets.
INDIANA HERB GARDENS, Box P, Hammond, Ind.

WHEN DELAYED or irregular use Triumph Pills, always dependable. "RELIEF" and parpendable. "RELIEF" and particulars FREE.
Write National Medical Inst., Milwaukee, Wis.

RHEUMATIS



Illustrated with Color Plates

Write for it TODAY

Tells what every sufferer should know about the nature, origin and causes of this cruel affliction, and tells how to get rid of it without medi-

cine by a simple appliance worn without inconvenience, and for a short time only, on the soles of the feet. My Drafts have proven successful in so large a percentage of cases that they have already won their way almost all over the civilized world. Men and women are writing me that my Drafts have cured them after 30 and 40 years of pain, even after the most expensive treatments and baths had failed. I don't hesitate to take every risk of failure

every risk of failure.

I will gladly send
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